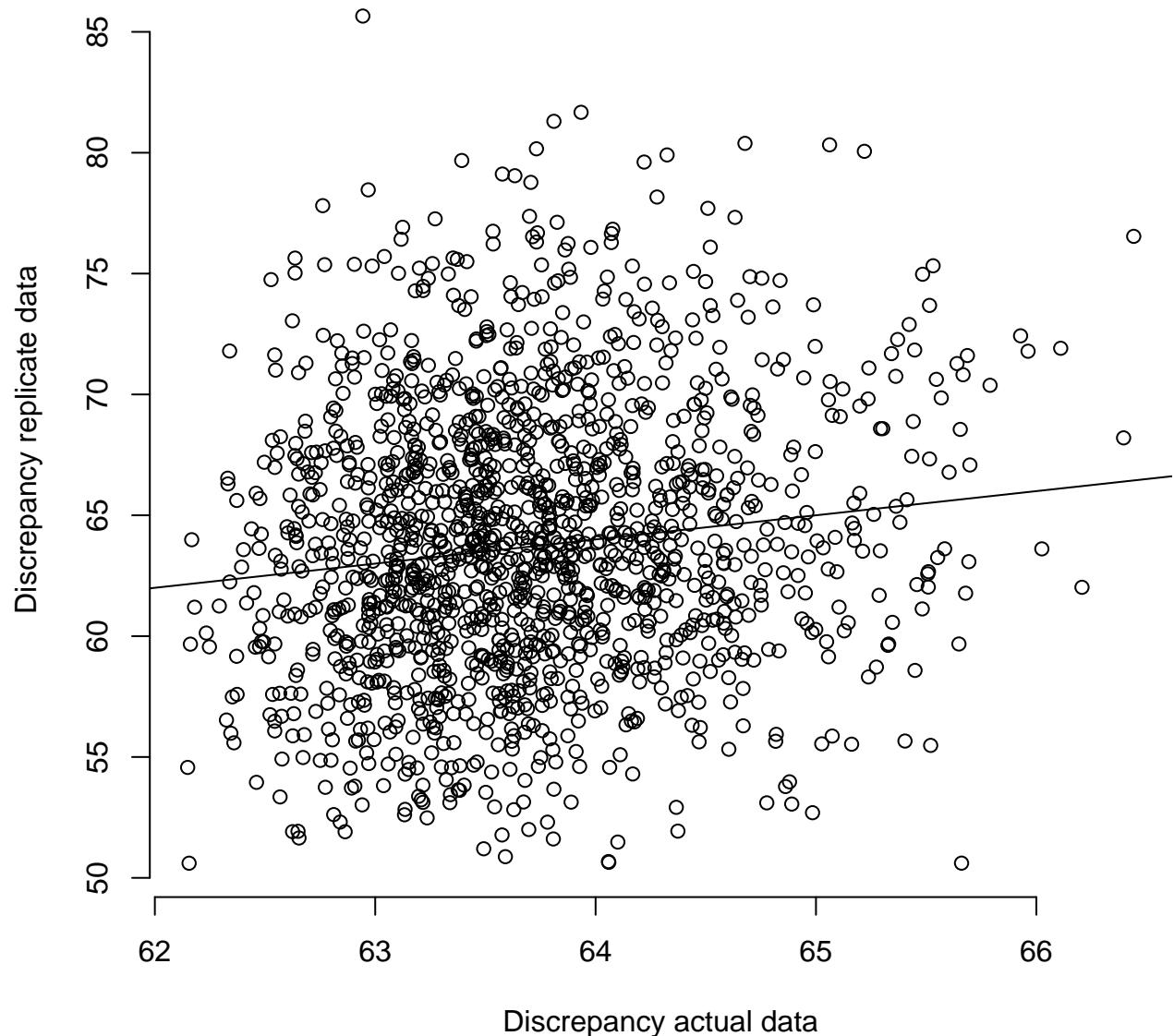
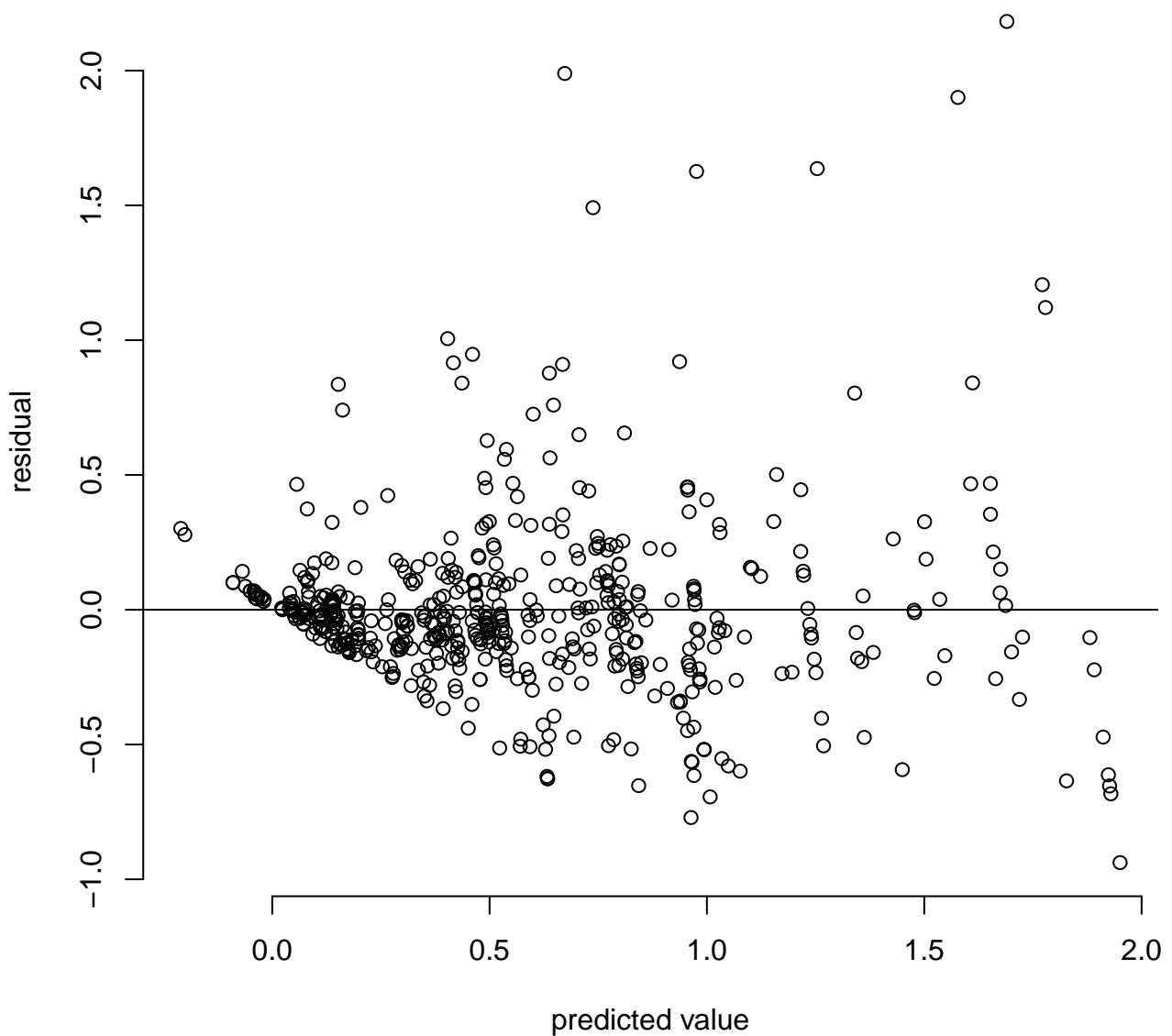
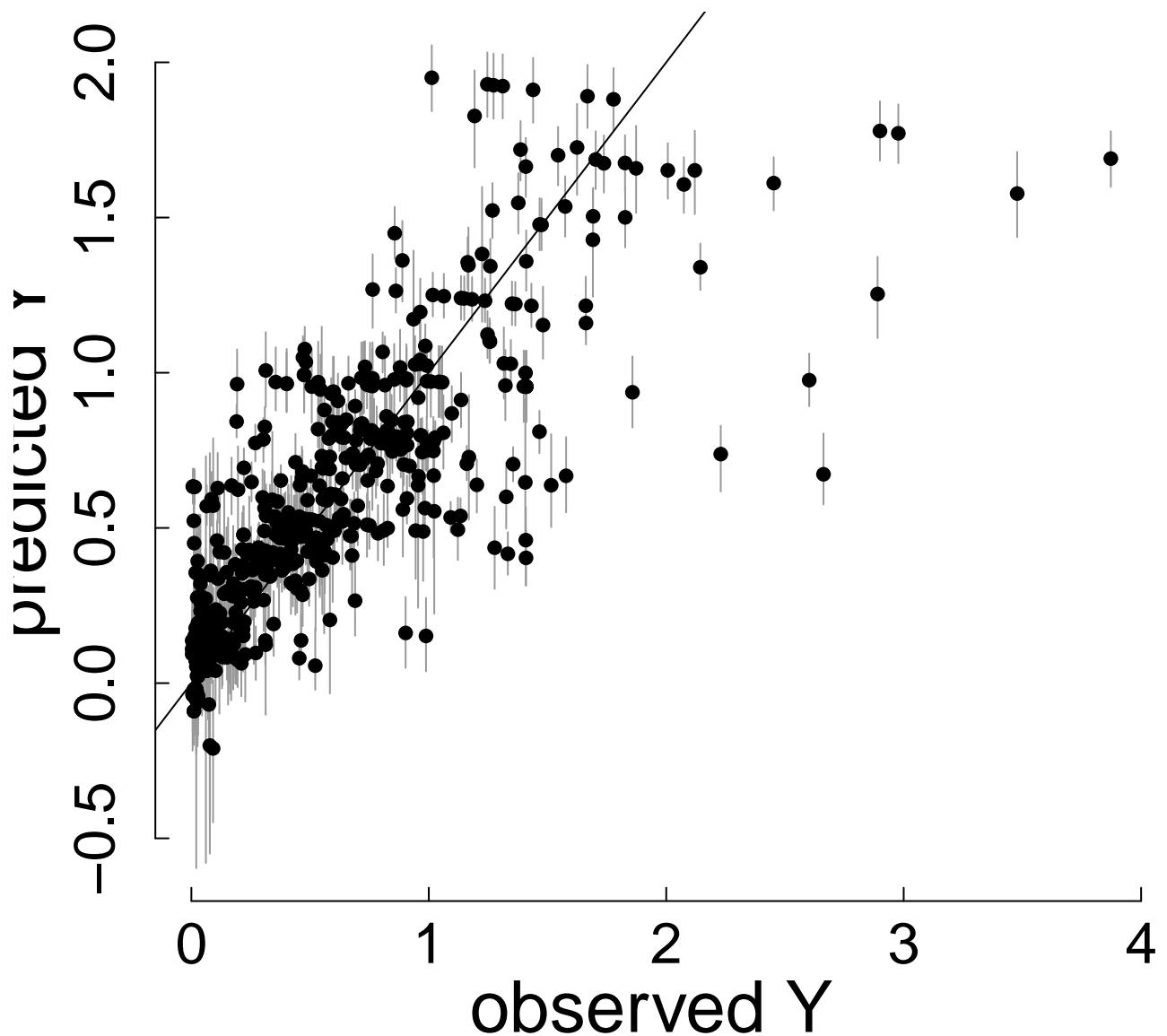


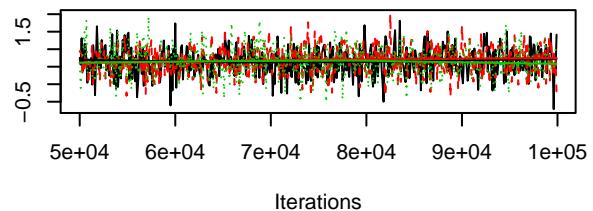
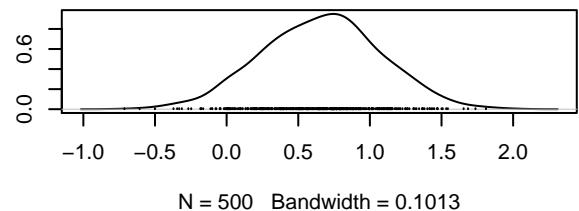
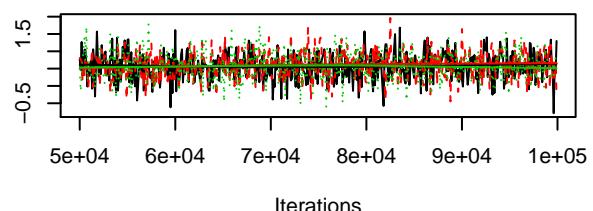
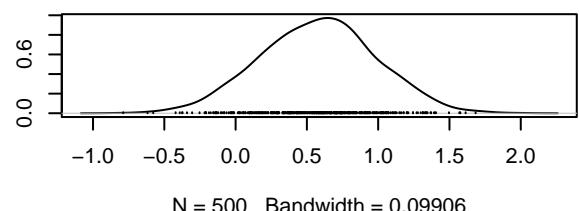
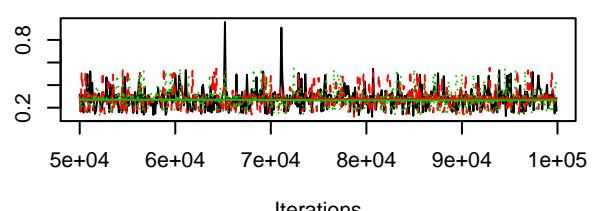
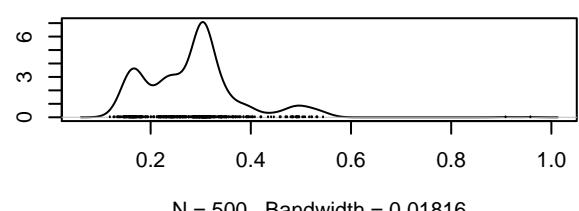
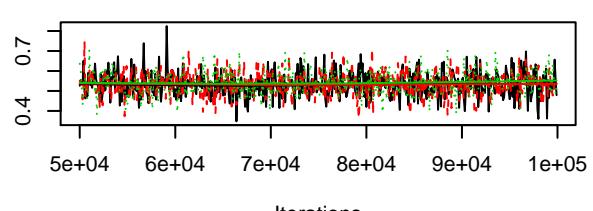
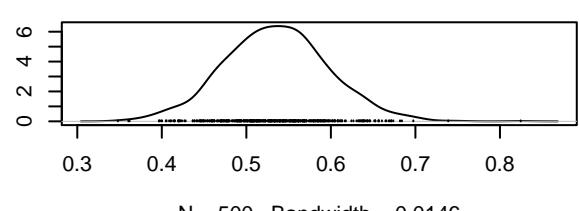
**R\_hats min – max:** 1, 1, 1.001, 1.001, 1.002, 1.035  
**Bp-value:** 0.4993333333333333

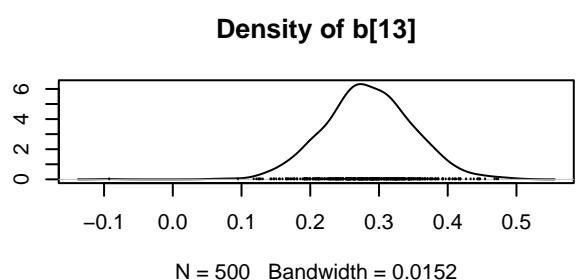
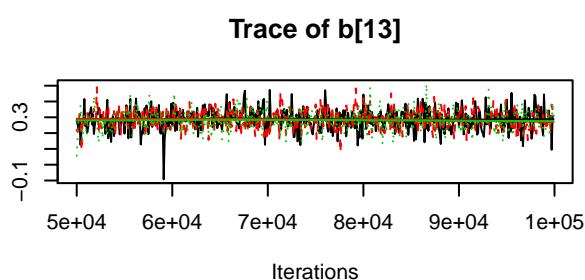
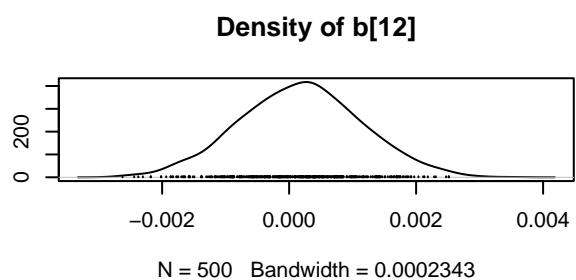
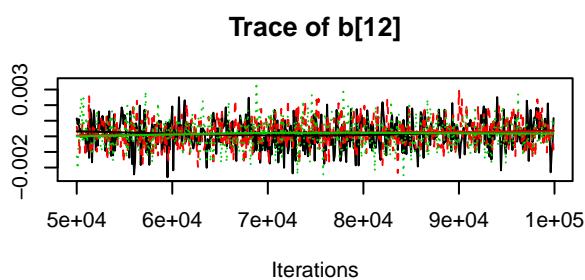
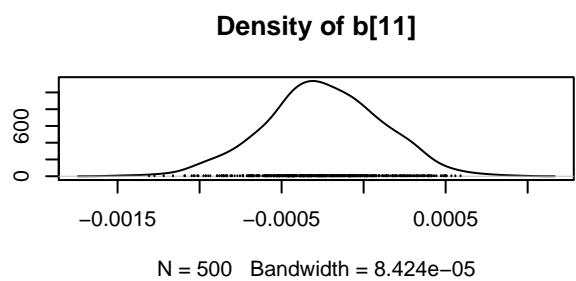
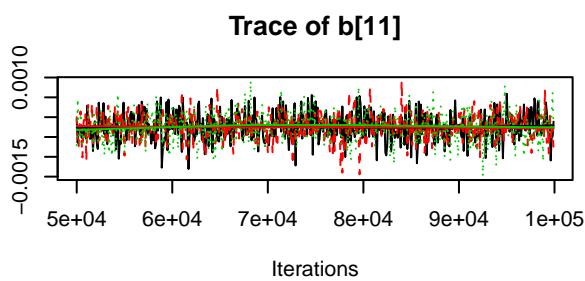
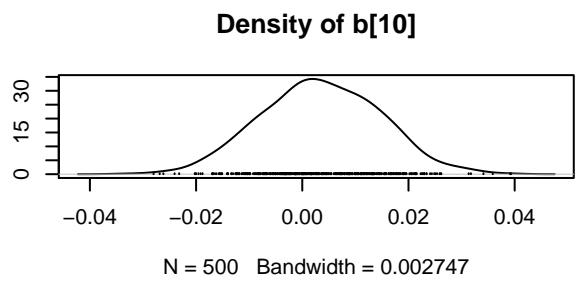
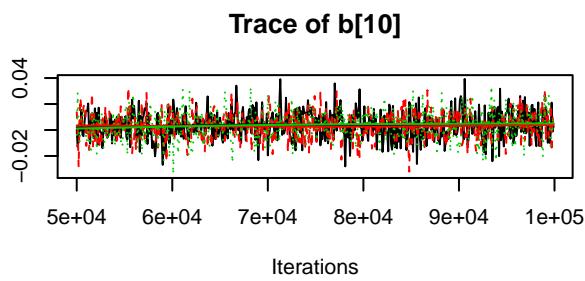


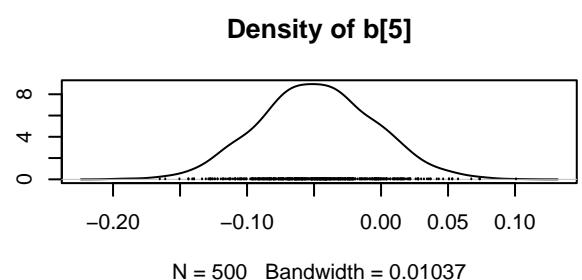
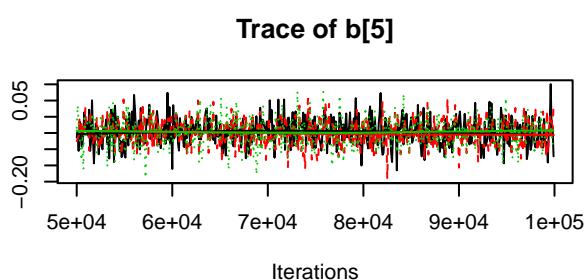
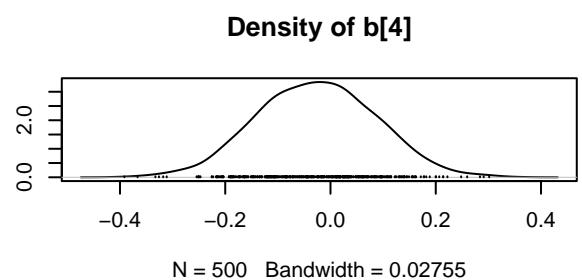
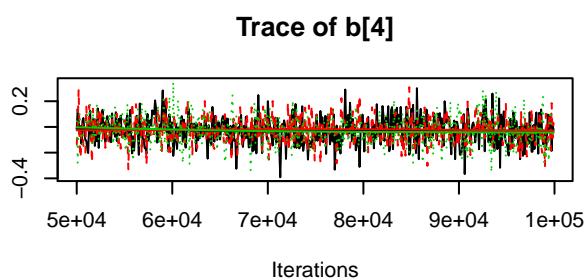
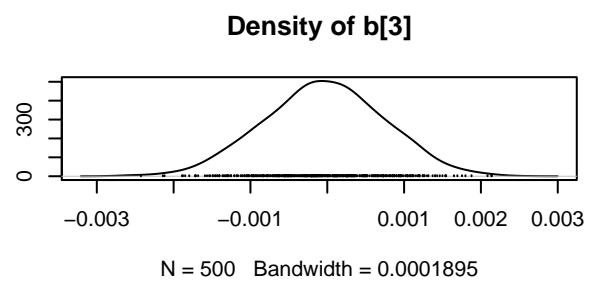
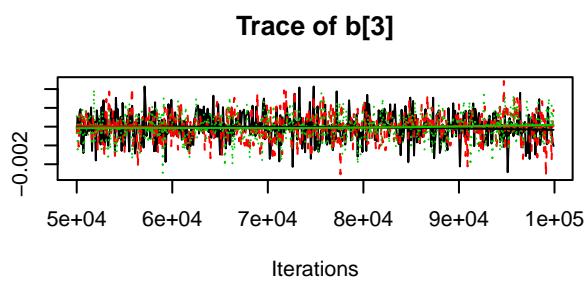
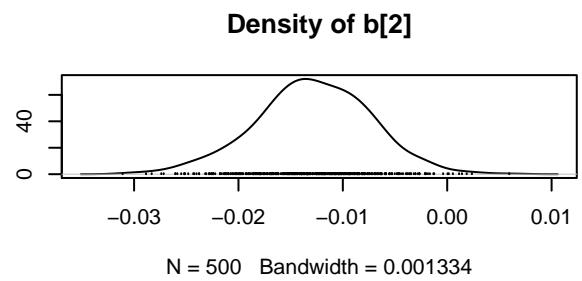
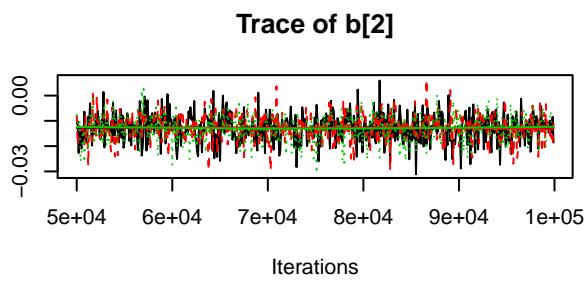


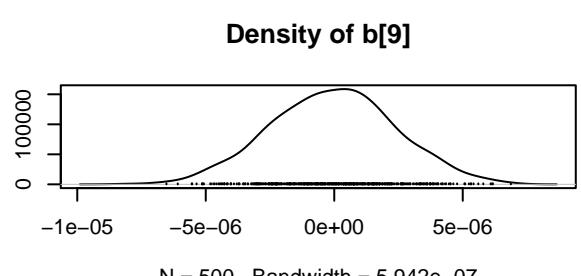
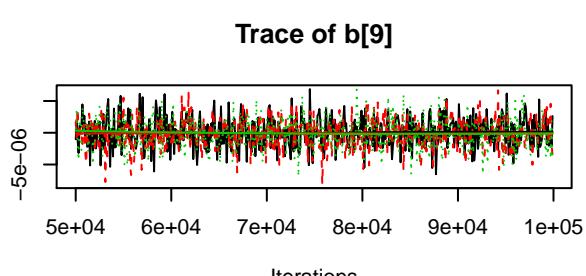
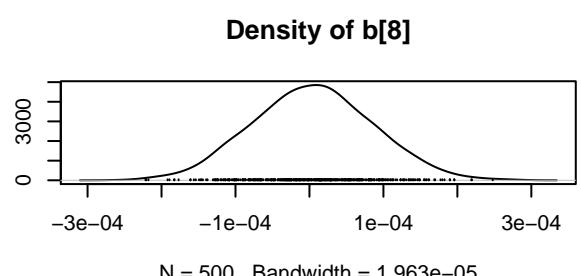
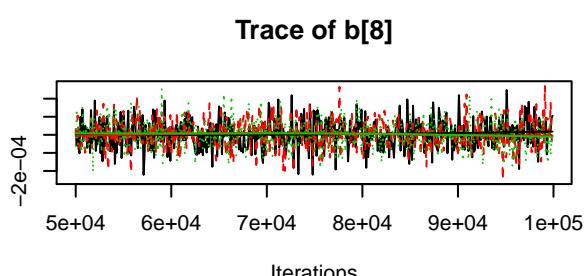
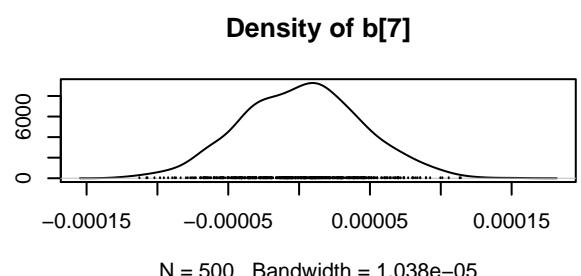
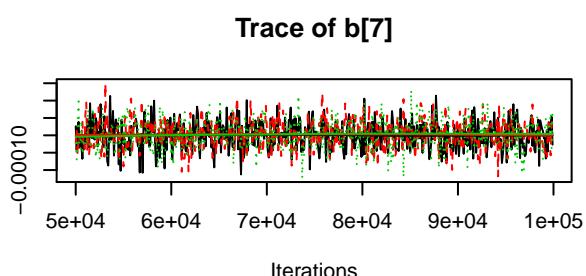
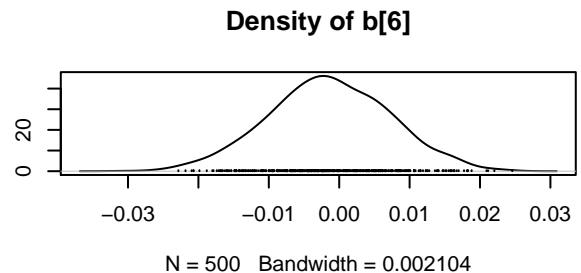
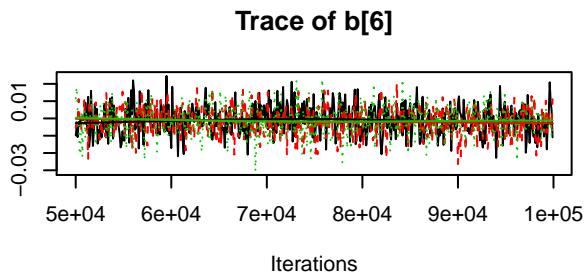
## Observed vs Predicted (95%CI)

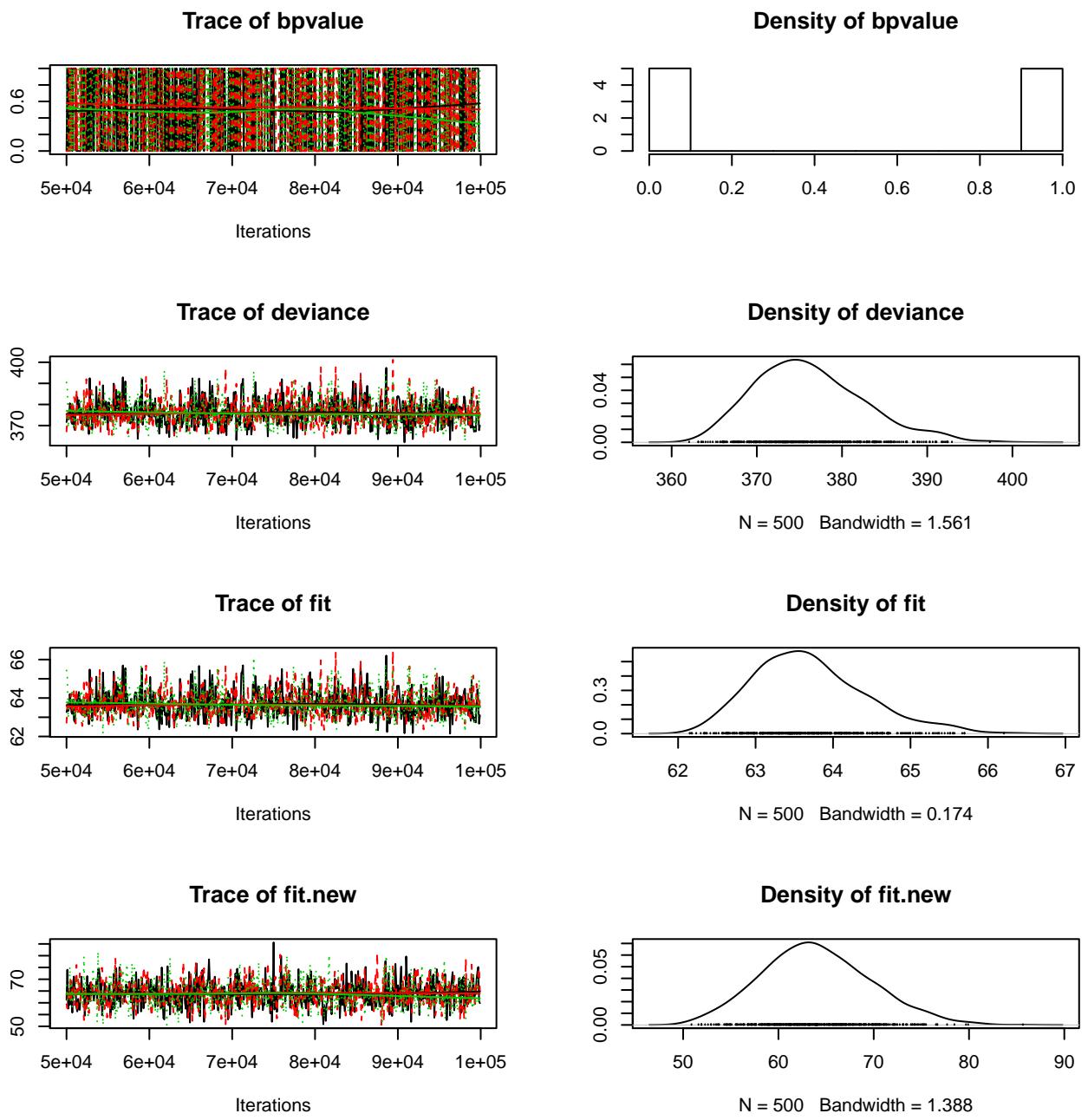


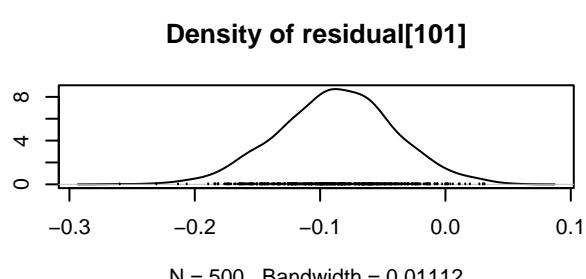
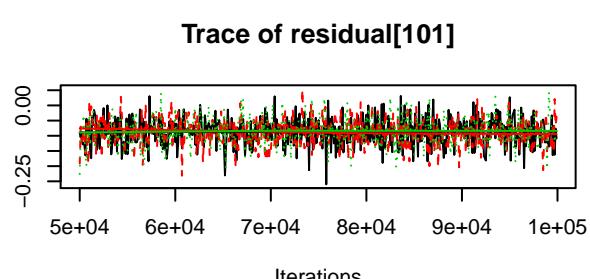
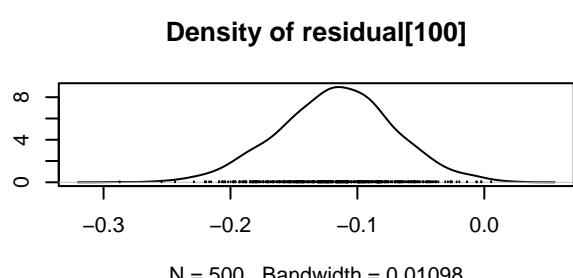
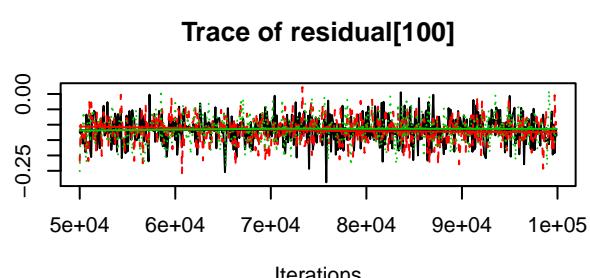
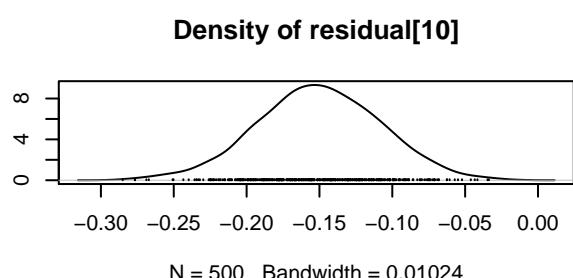
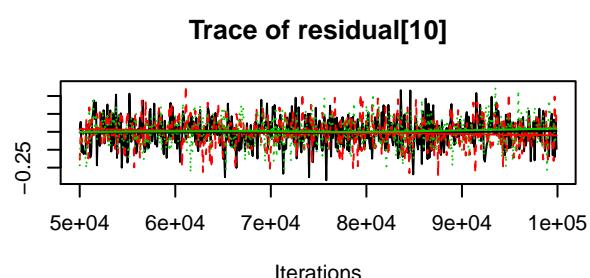
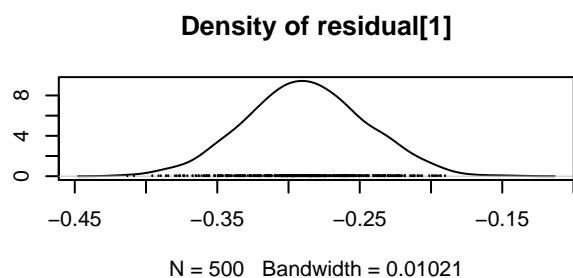
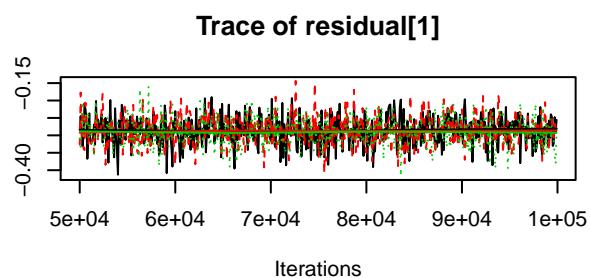
**Trace of  $a[1]$** **Density of  $a[1]$** **Trace of  $a[2]$** **Density of  $a[2]$** **Trace of  $\alpha$** **Density of  $\alpha$** **Trace of  $b[1]$** **Density of  $b[1]$** 

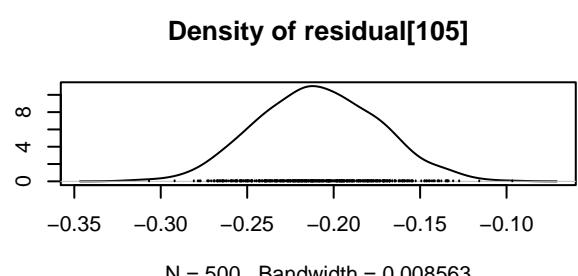
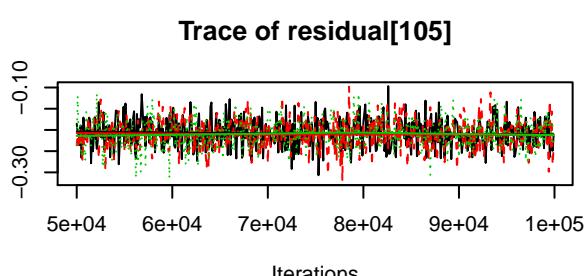
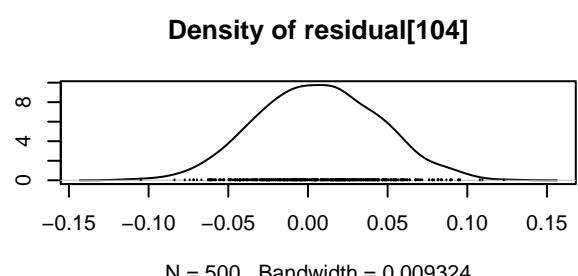
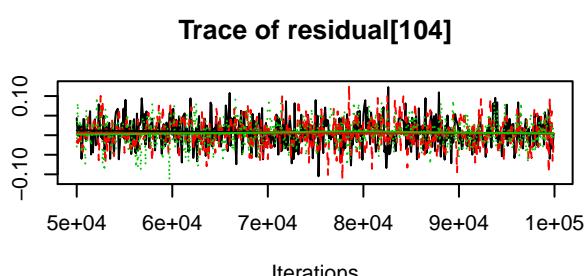
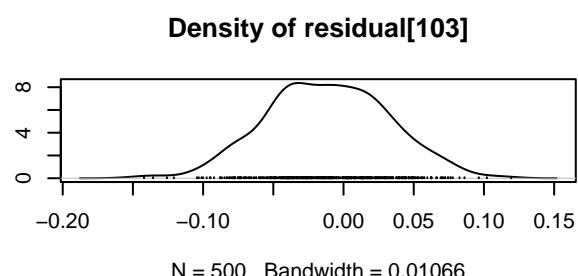
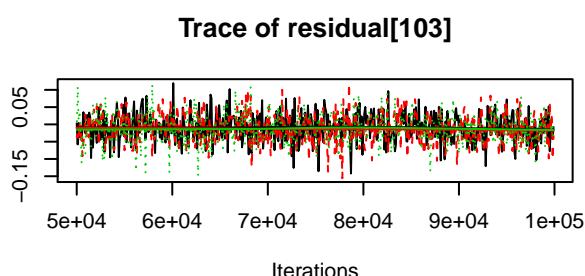
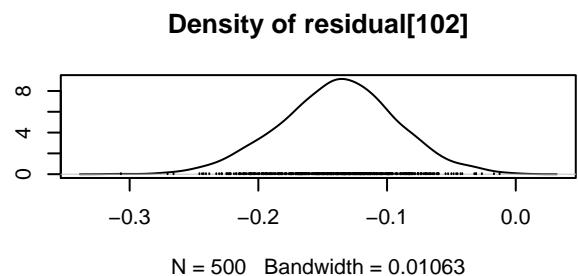
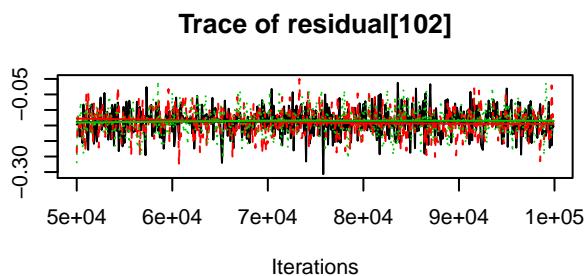


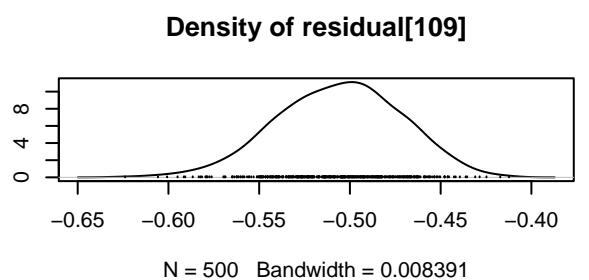
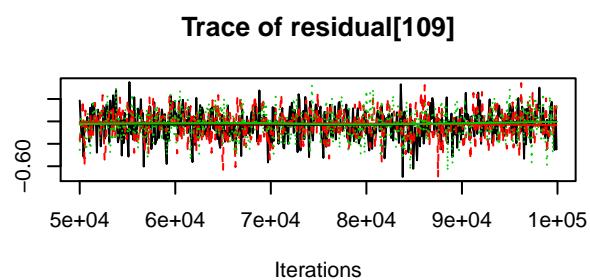
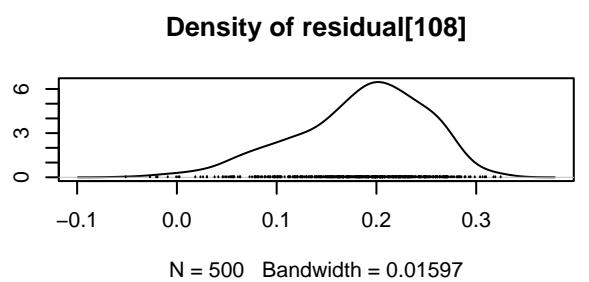
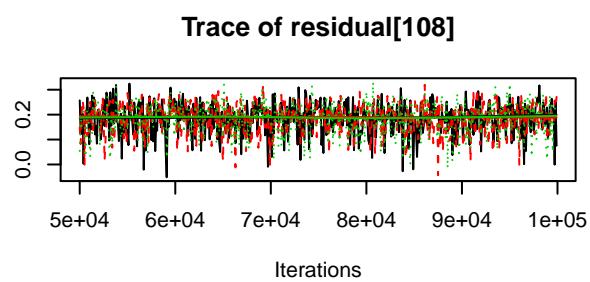
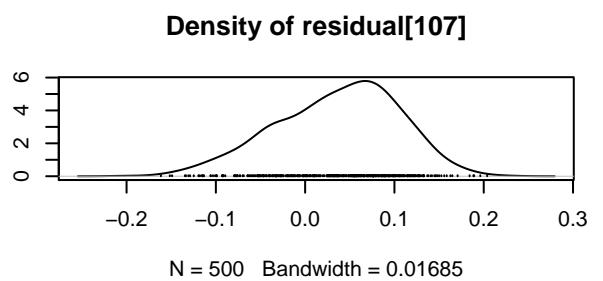
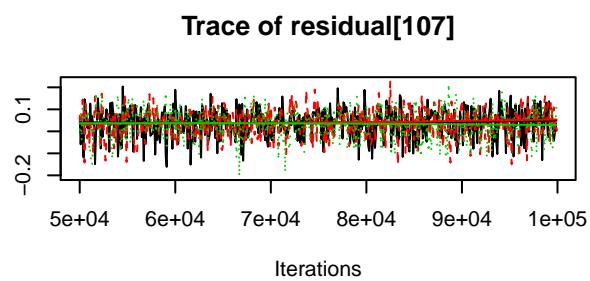
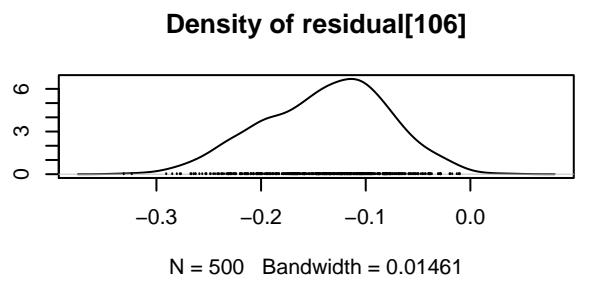
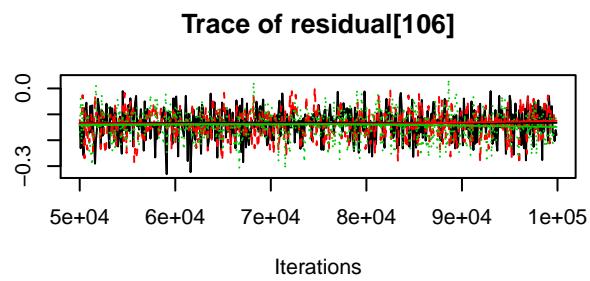


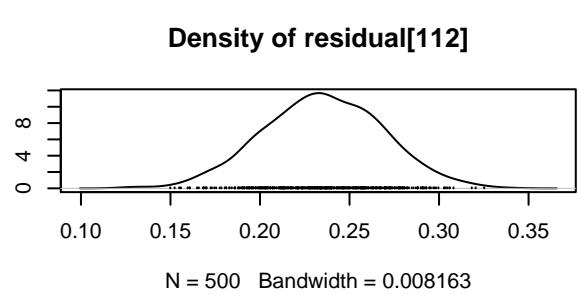
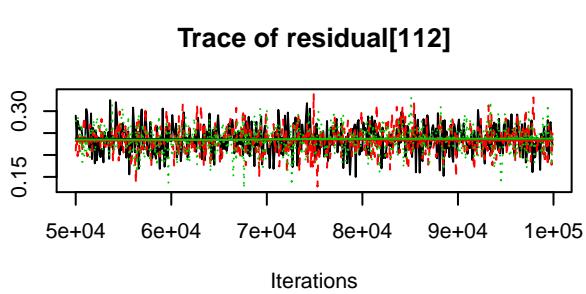
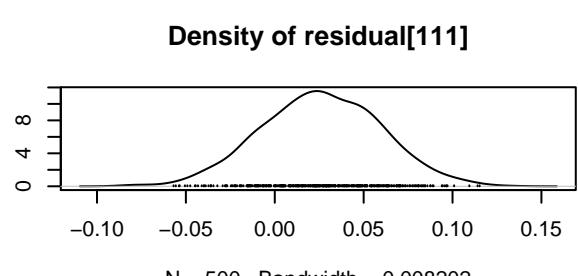
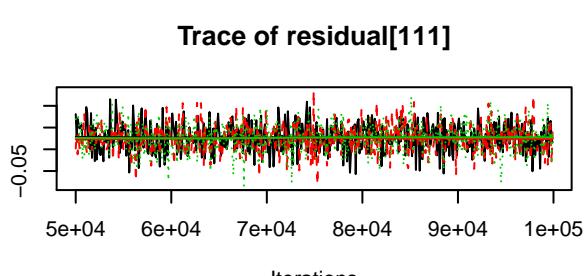
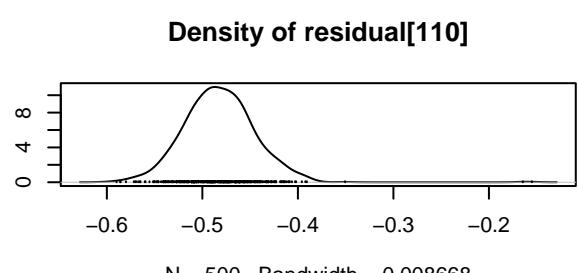
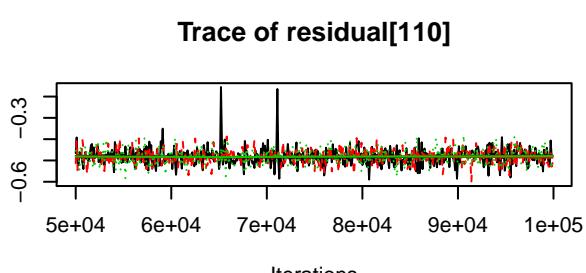
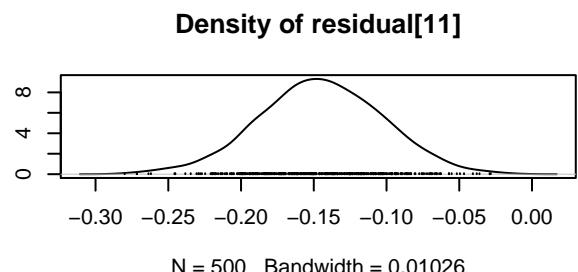
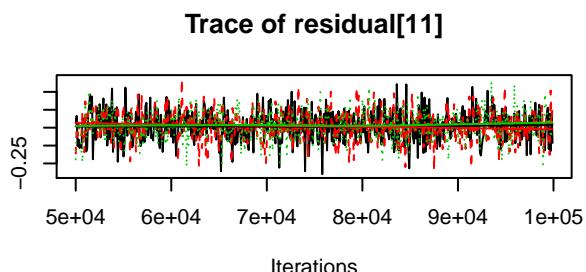




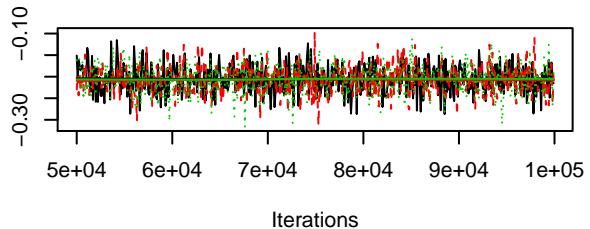




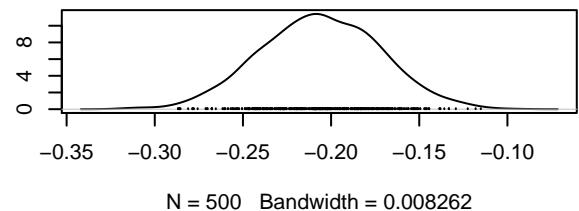




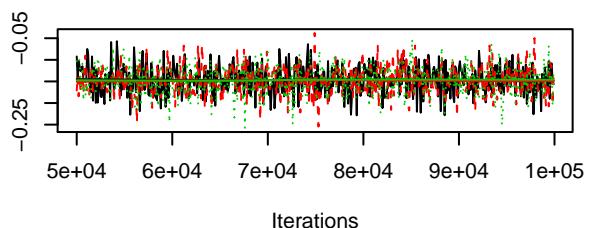
**Trace of residual[113]**



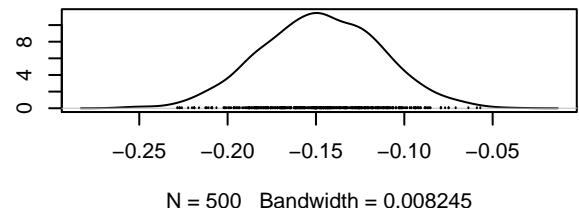
**Density of residual[113]**



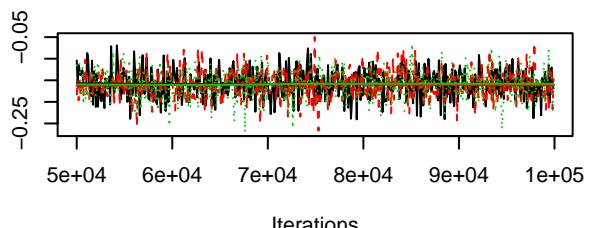
**Trace of residual[114]**



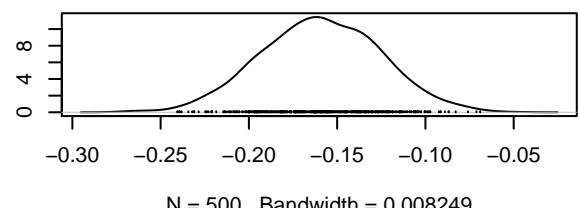
**Density of residual[114]**



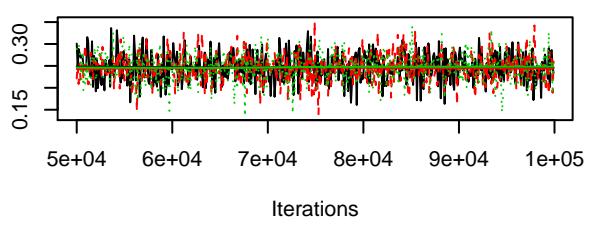
**Trace of residual[115]**



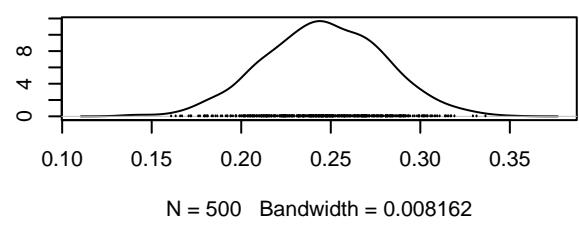
**Density of residual[115]**

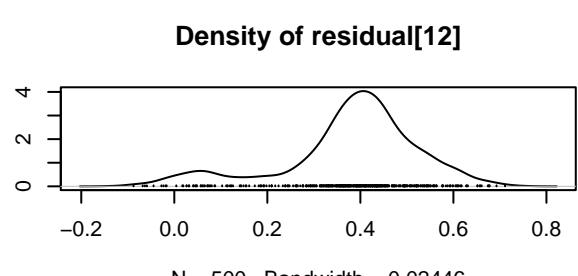
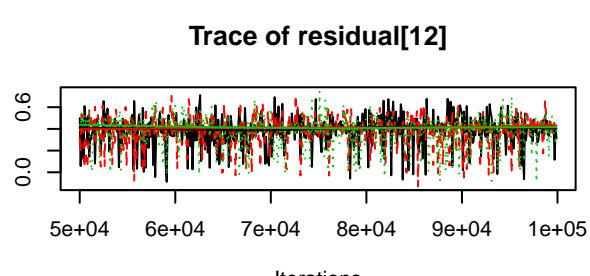
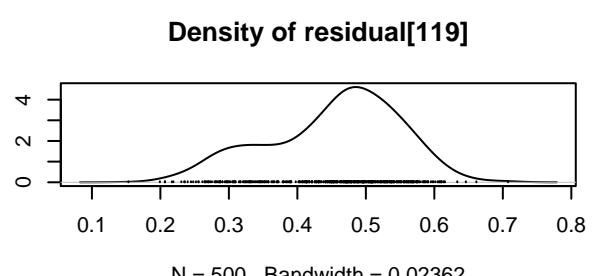
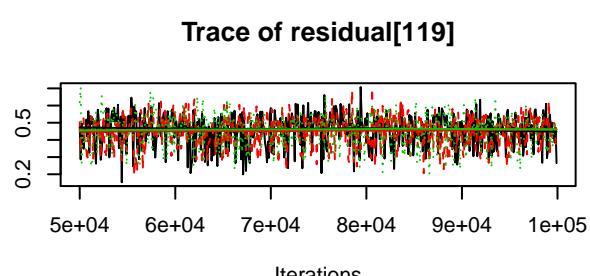
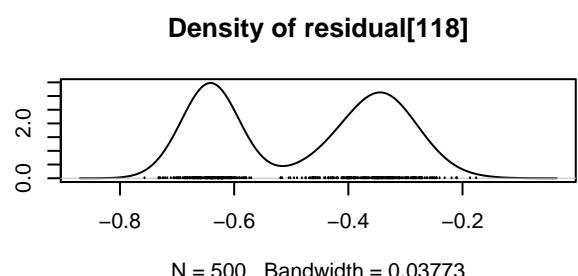
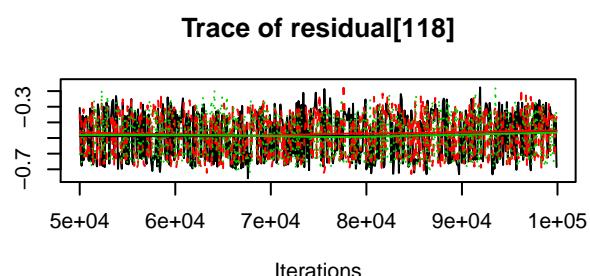
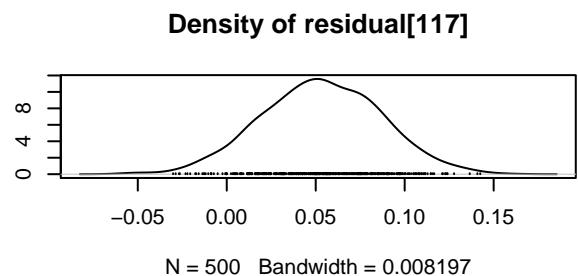
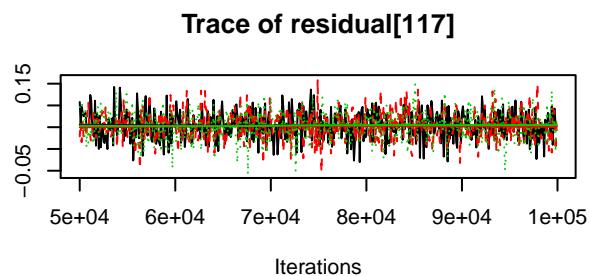


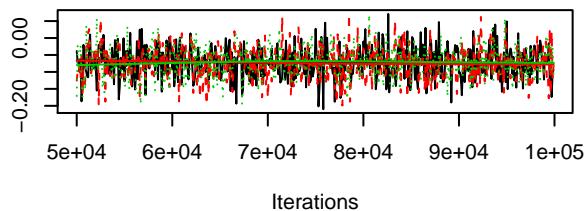
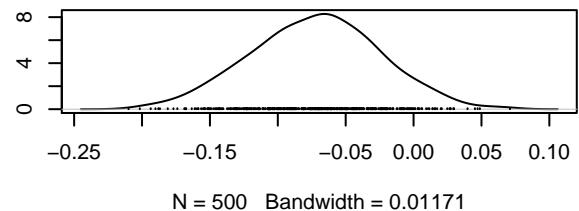
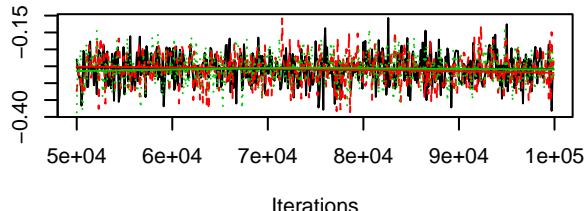
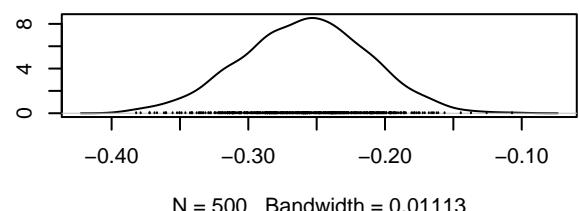
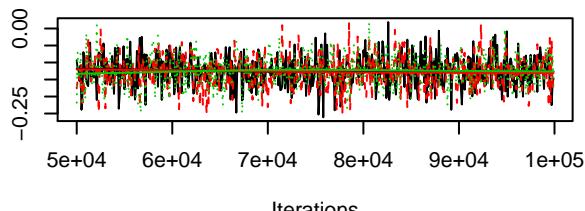
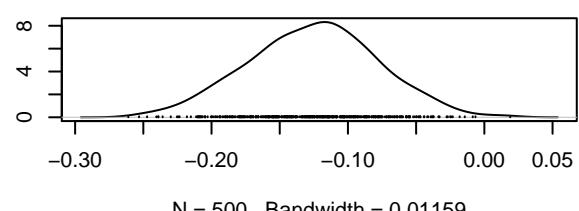
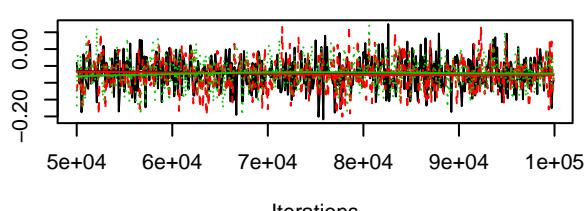
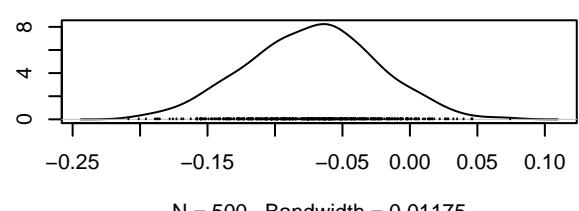
**Trace of residual[116]**

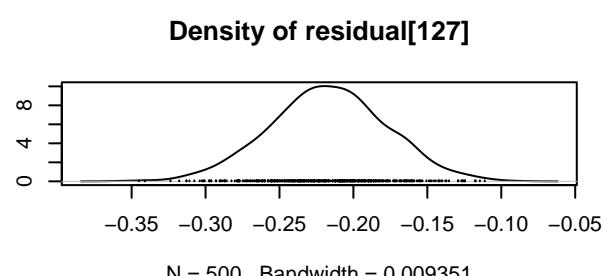
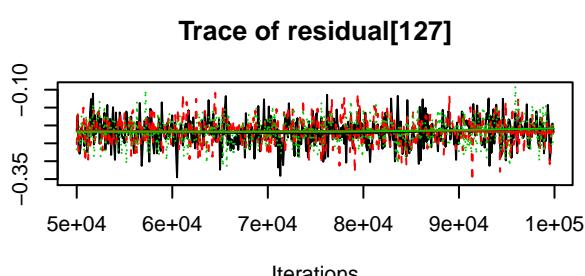
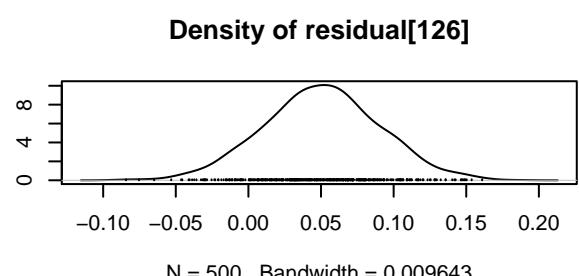
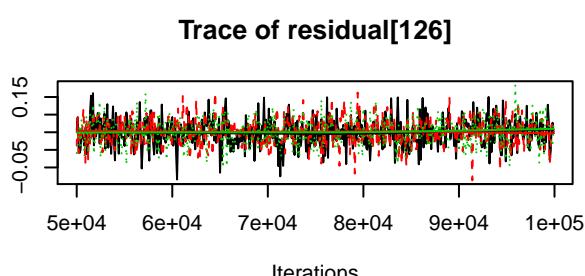
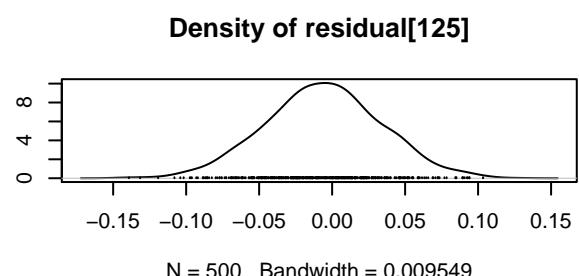
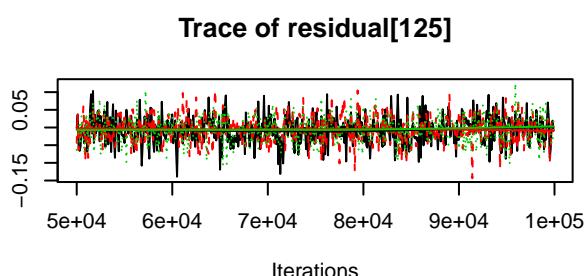
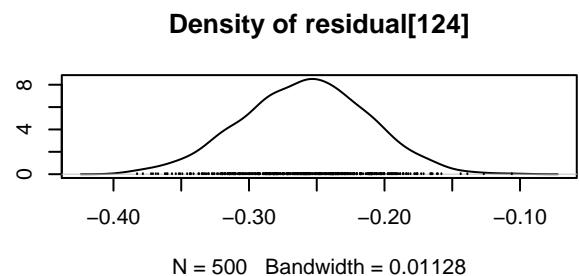
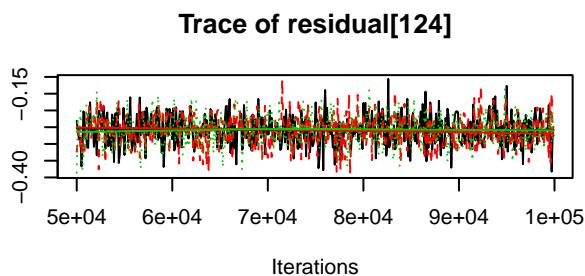


**Density of residual[116]**

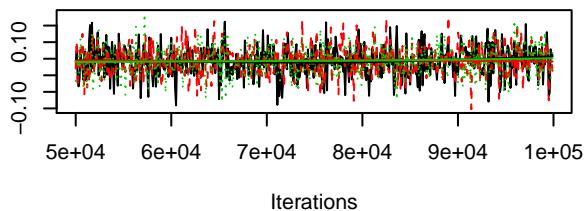




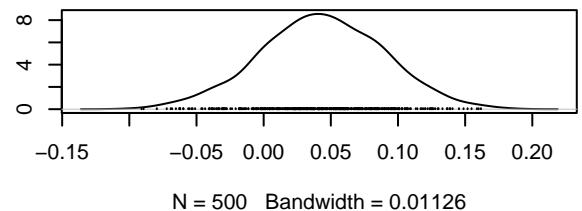
**Trace of residual[120]****Density of residual[120]****Trace of residual[121]****Density of residual[121]****Trace of residual[122]****Density of residual[122]****Trace of residual[123]****Density of residual[123]**



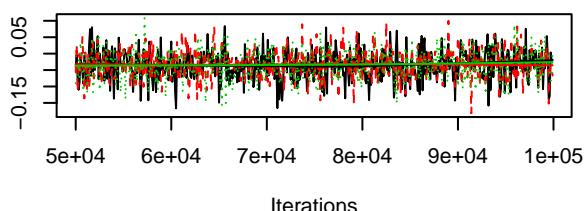
**Trace of residual[128]**



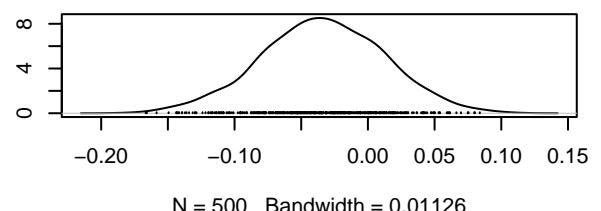
**Density of residual[128]**



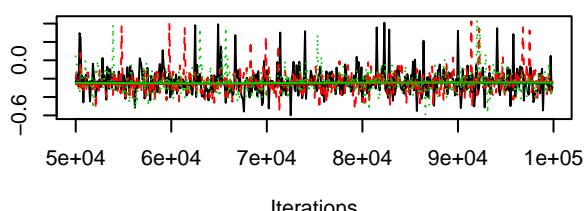
**Trace of residual[129]**



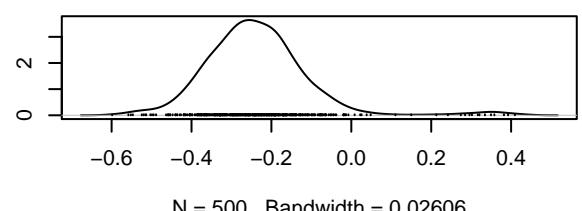
**Density of residual[129]**



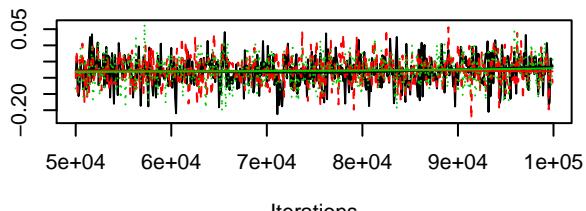
**Trace of residual[13]**



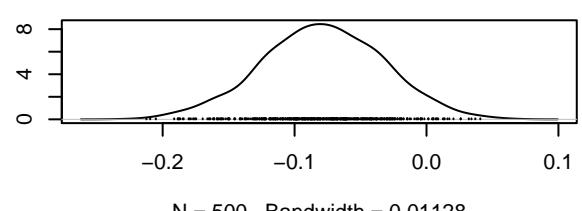
**Density of residual[13]**

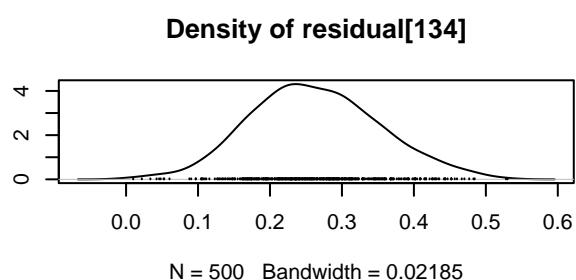
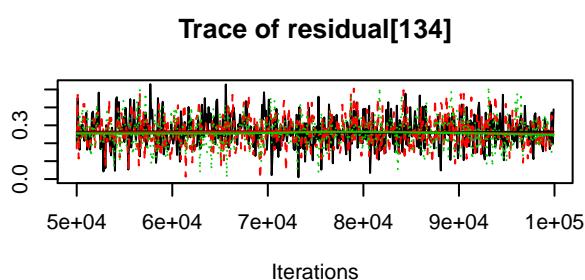
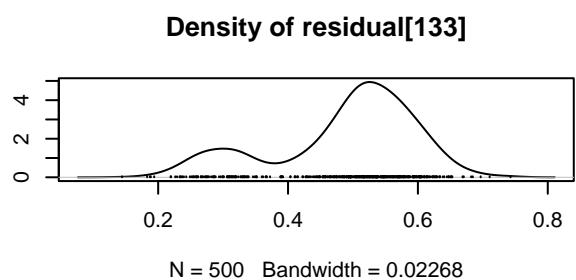
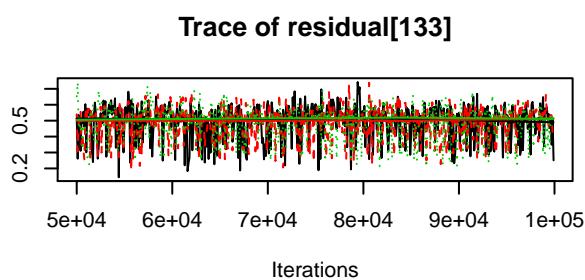
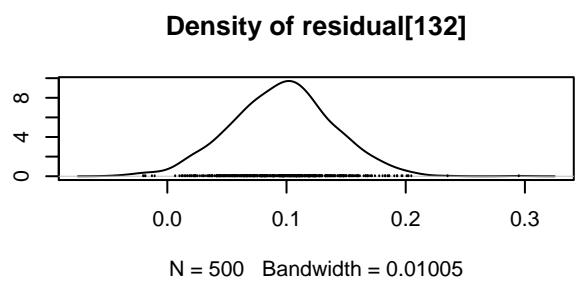
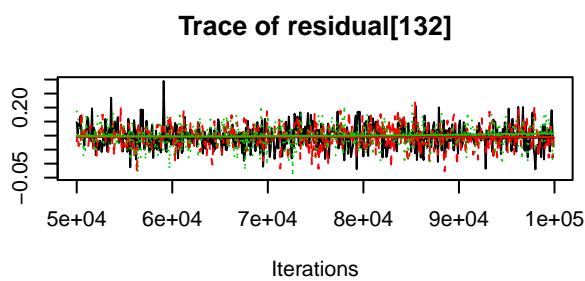
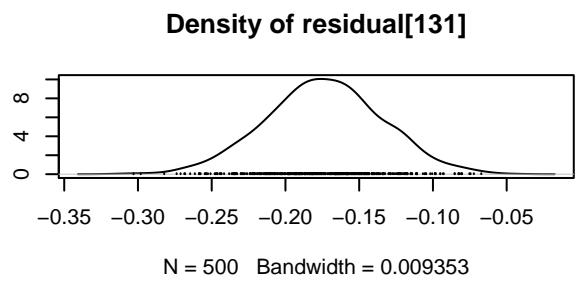
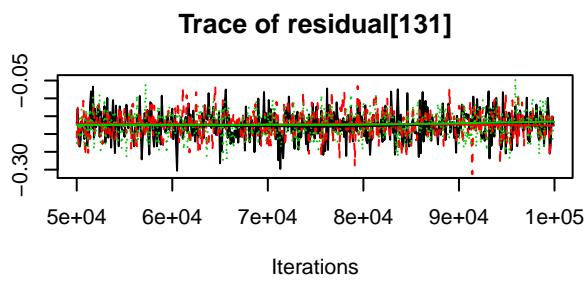


**Trace of residual[130]**

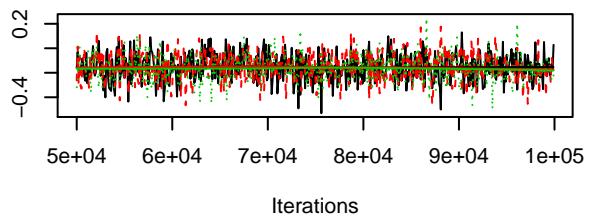


**Density of residual[130]**

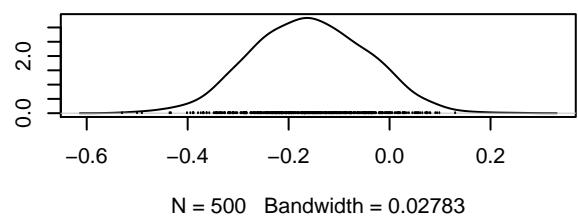




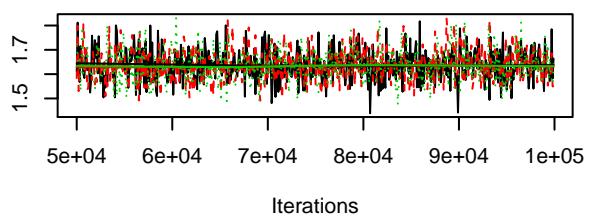
**Trace of residual[135]**



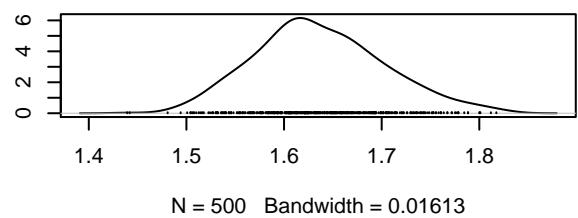
**Density of residual[135]**



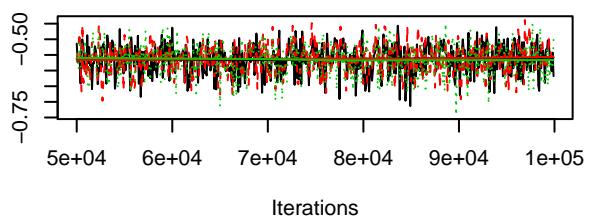
**Trace of residual[136]**



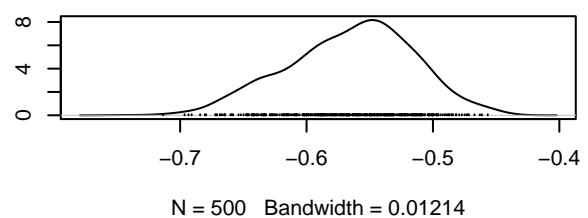
**Density of residual[136]**



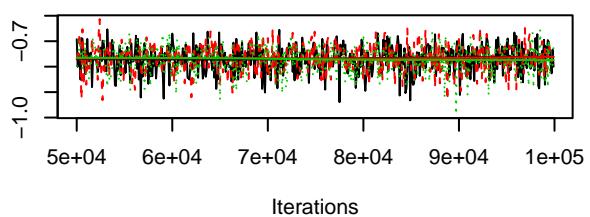
**Trace of residual[137]**



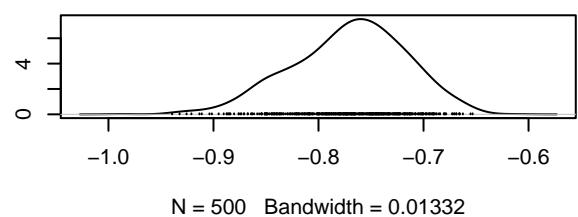
**Density of residual[137]**



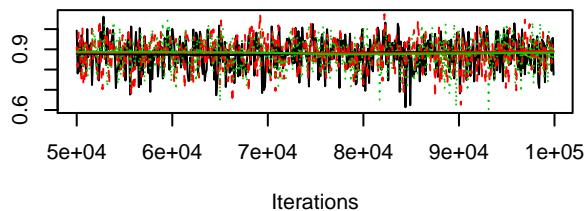
**Trace of residual[138]**



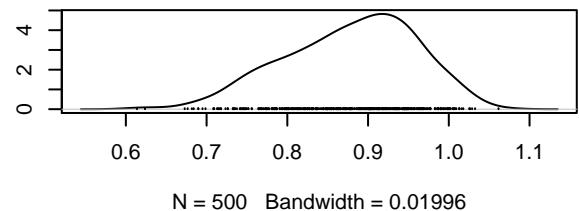
**Density of residual[138]**



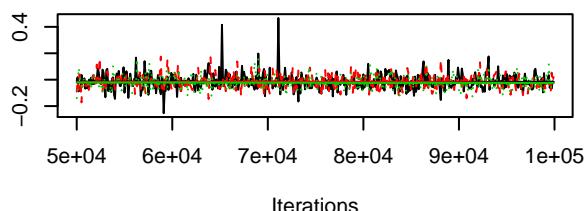
**Trace of residual[139]**



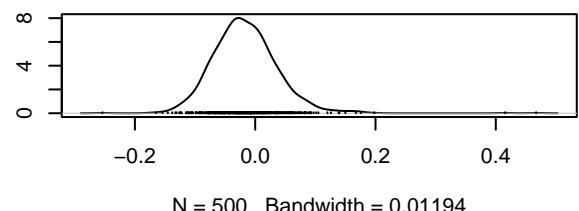
**Density of residual[139]**



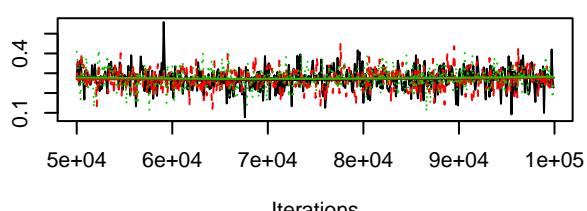
**Trace of residual[14]**



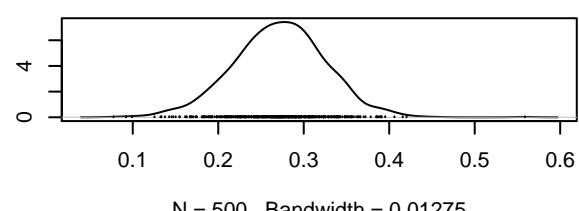
**Density of residual[14]**



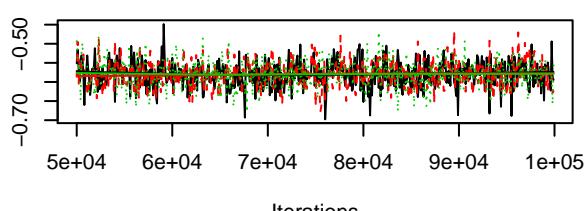
**Trace of residual[140]**



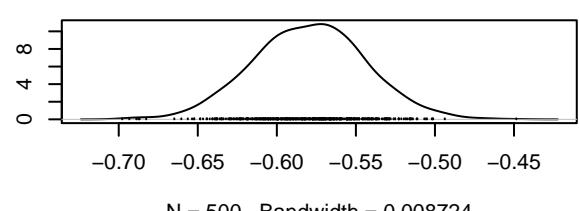
**Density of residual[140]**



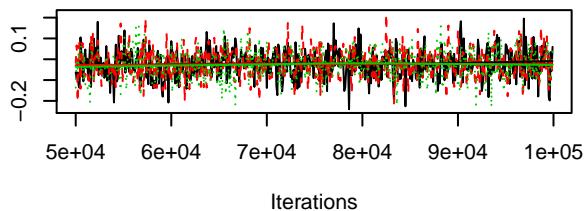
**Trace of residual[141]**



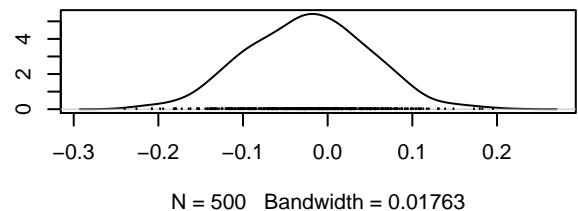
**Density of residual[141]**



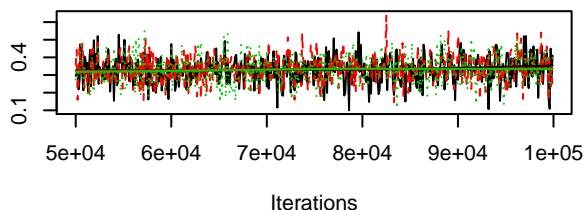
**Trace of residual[142]**



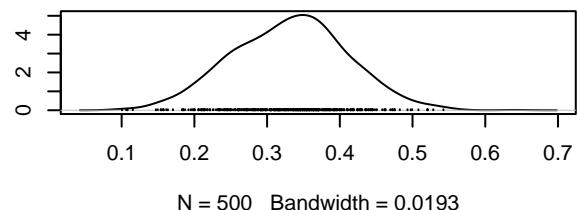
**Density of residual[142]**



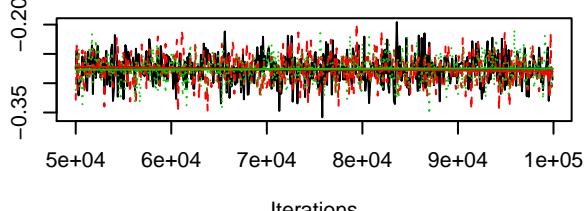
**Trace of residual[143]**



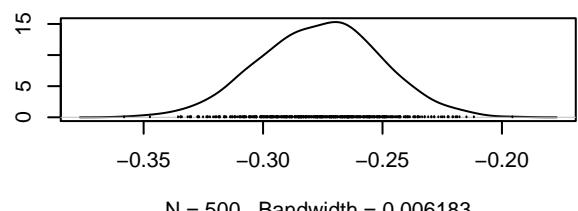
**Density of residual[143]**



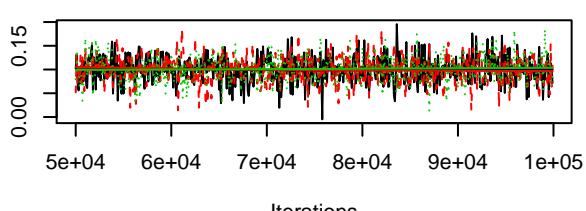
**Trace of residual[144]**



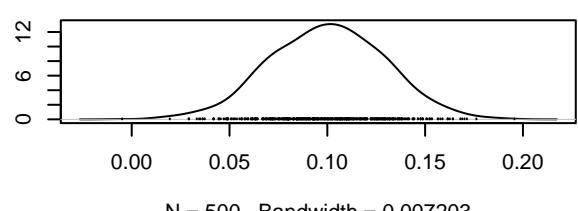
**Density of residual[144]**

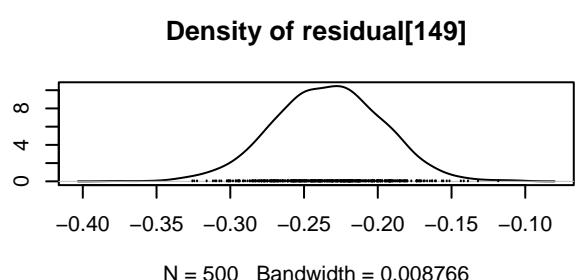
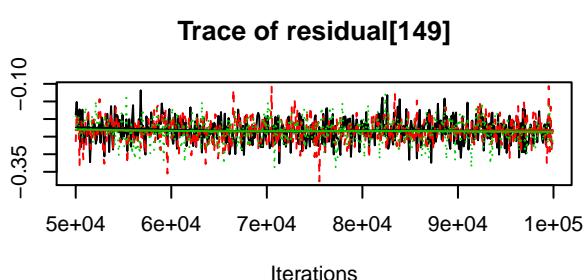
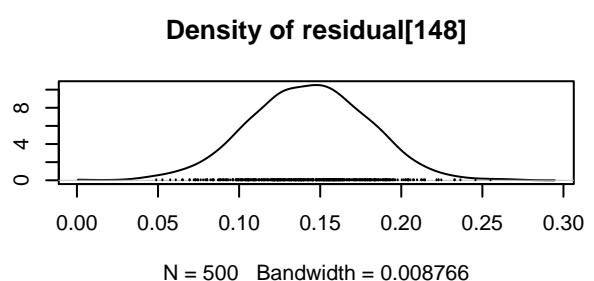
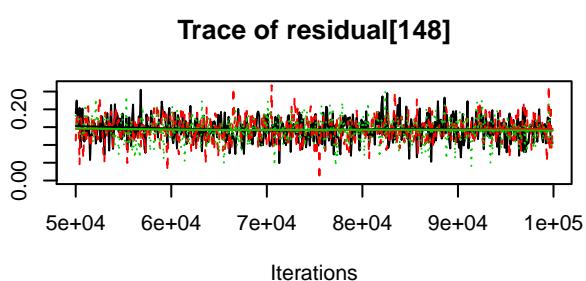
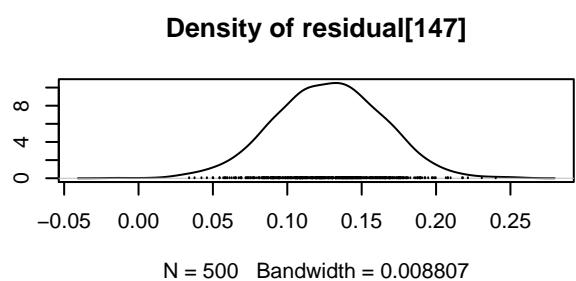
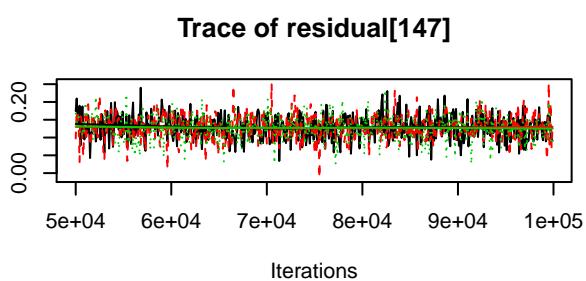
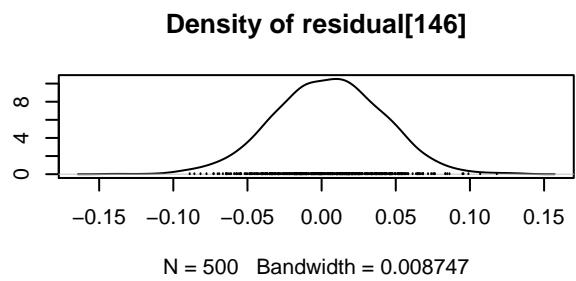
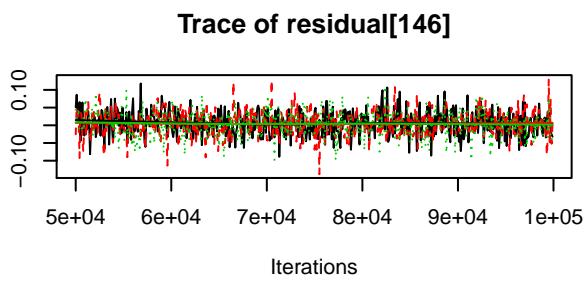


**Trace of residual[145]**

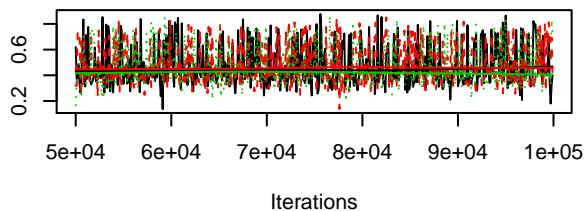


**Density of residual[145]**

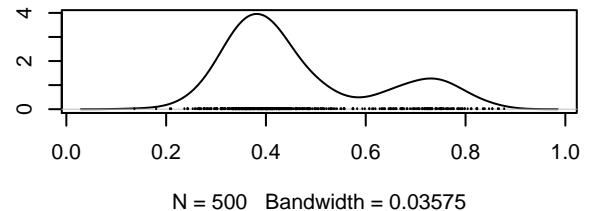




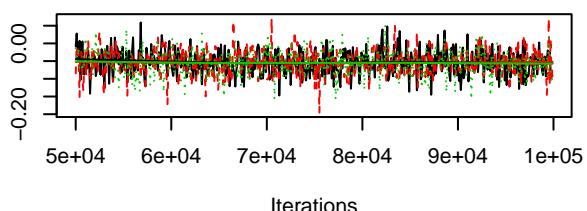
**Trace of residual[15]**



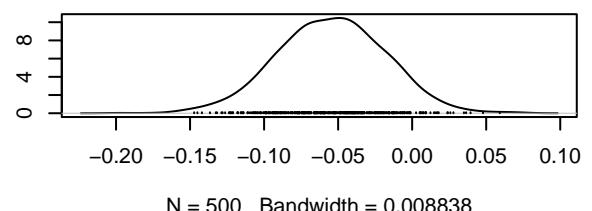
**Density of residual[15]**



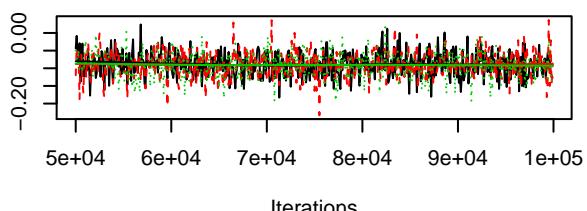
**Trace of residual[150]**



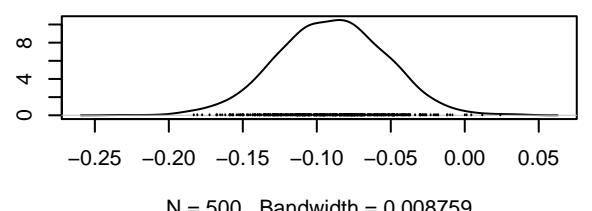
**Density of residual[150]**



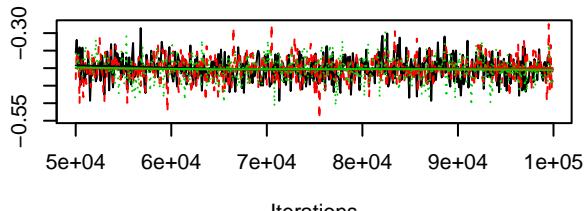
**Trace of residual[151]**



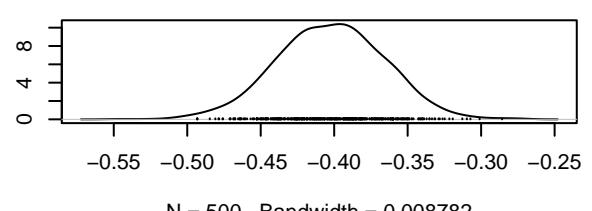
**Density of residual[151]**

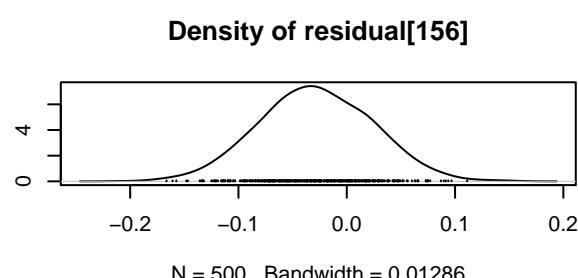
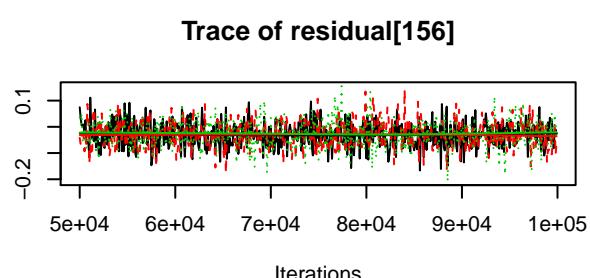
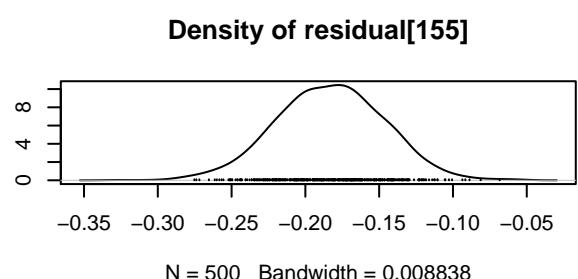
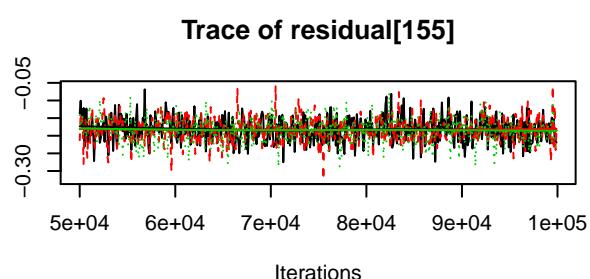
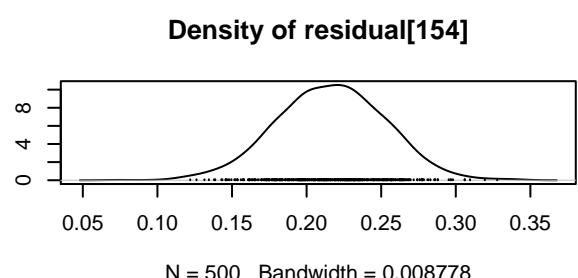
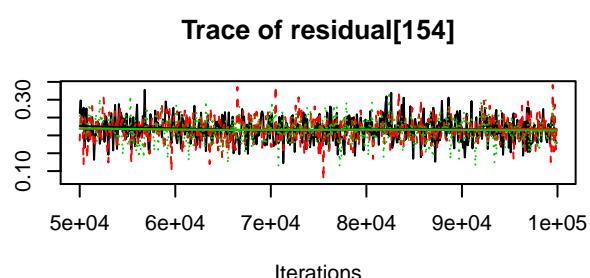
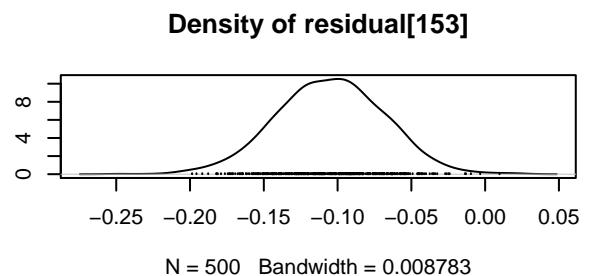
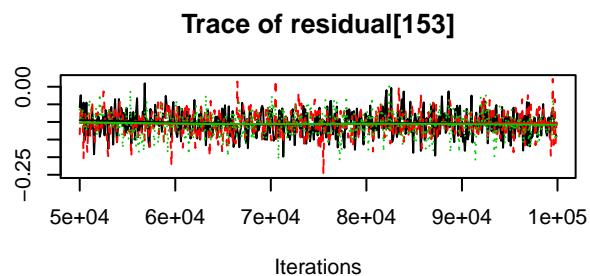


**Trace of residual[152]**

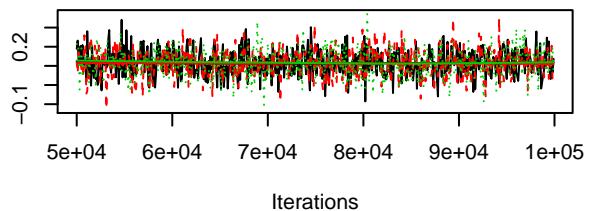


**Density of residual[152]**

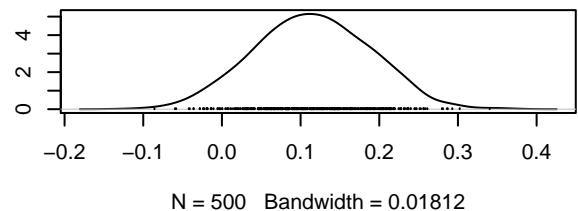




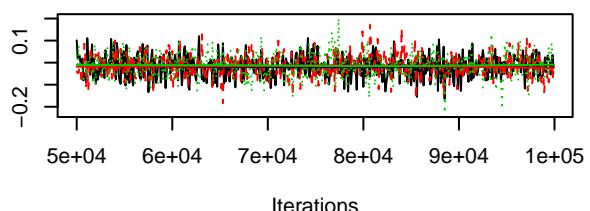
**Trace of residual[157]**



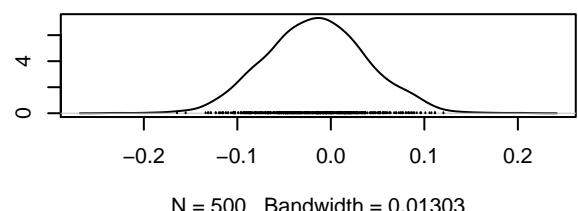
**Density of residual[157]**



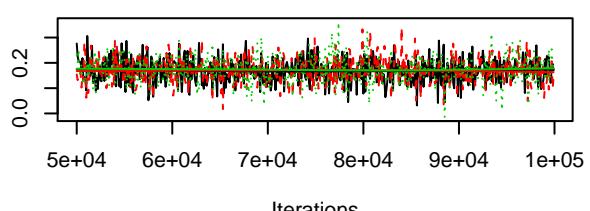
**Trace of residual[158]**



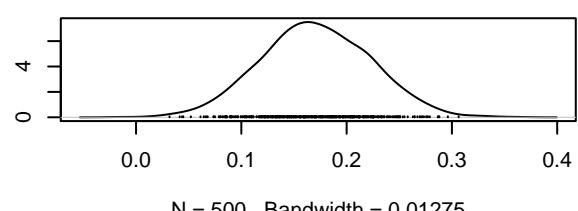
**Density of residual[158]**



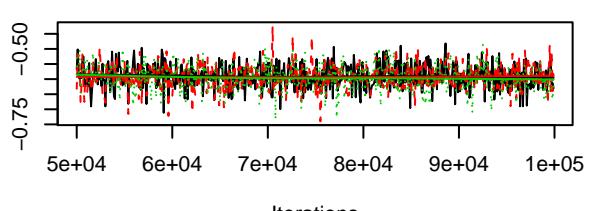
**Trace of residual[159]**



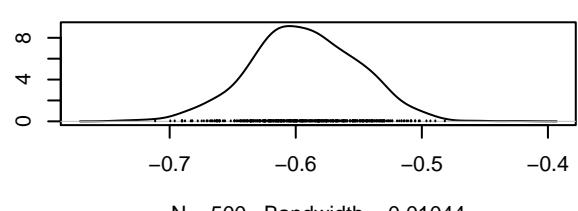
**Density of residual[159]**



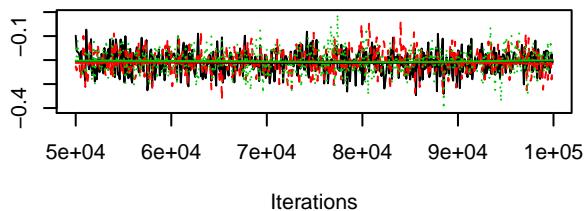
**Trace of residual[16]**



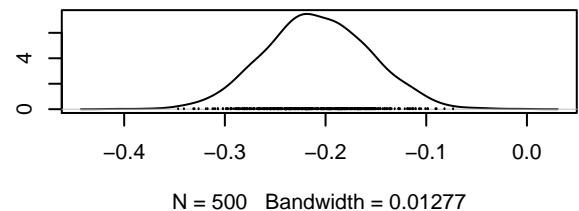
**Density of residual[16]**



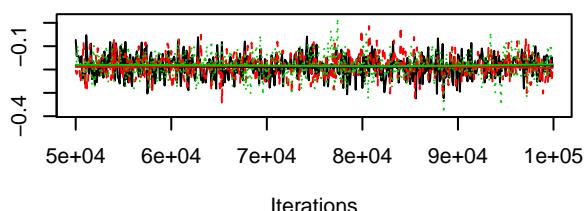
**Trace of residual[160]**



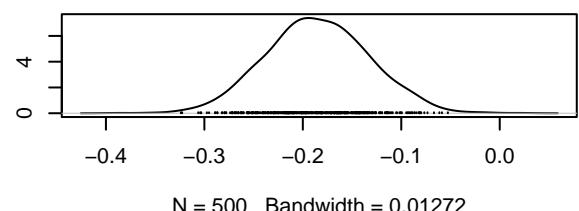
**Density of residual[160]**



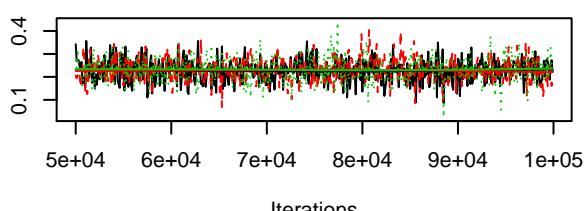
**Trace of residual[161]**



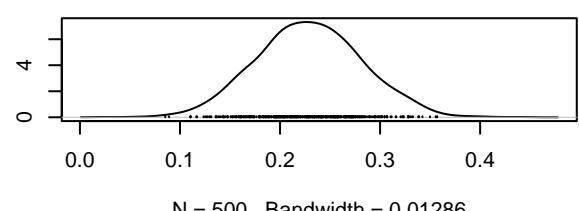
**Density of residual[161]**



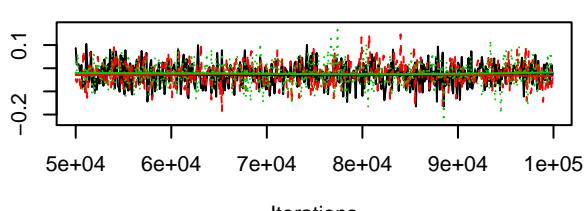
**Trace of residual[162]**



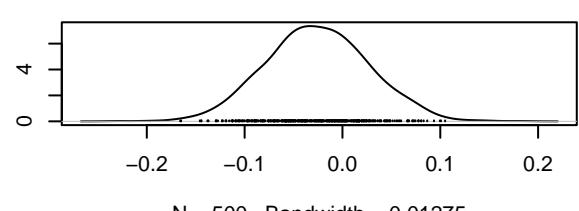
**Density of residual[162]**



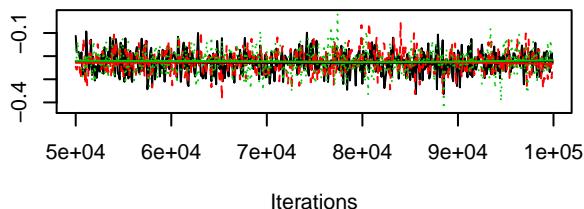
**Trace of residual[163]**



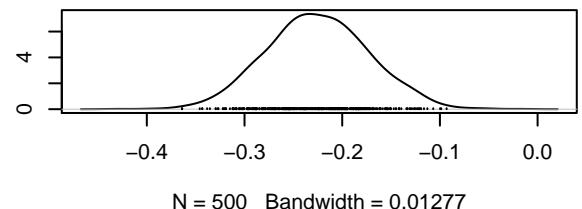
**Density of residual[163]**



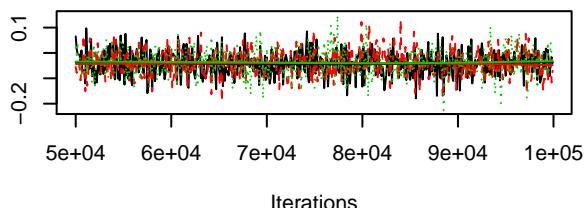
**Trace of residual[164]**



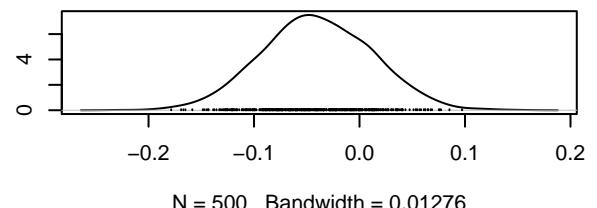
**Density of residual[164]**



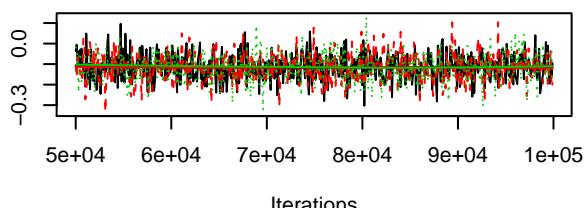
**Trace of residual[165]**



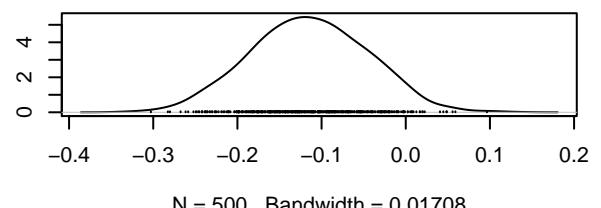
**Density of residual[165]**



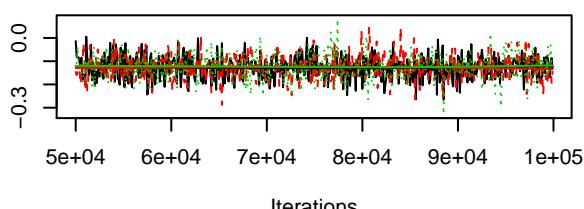
**Trace of residual[166]**



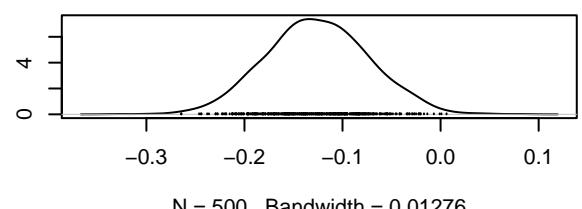
**Density of residual[166]**

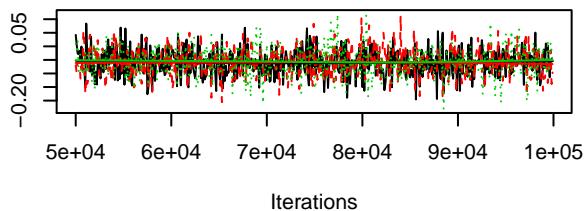
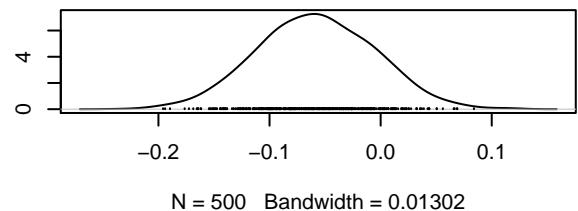
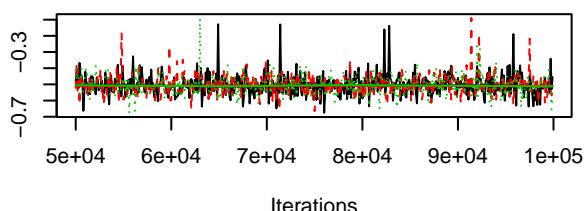
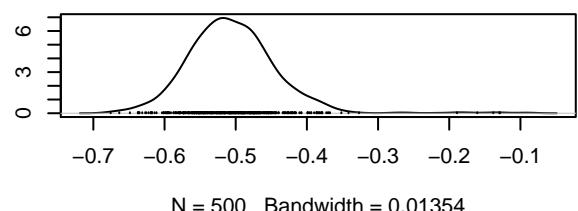
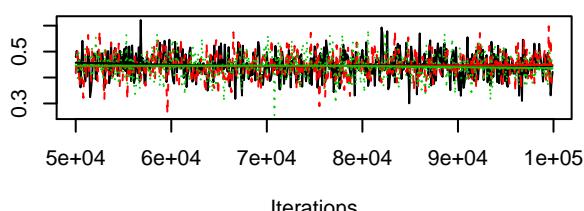
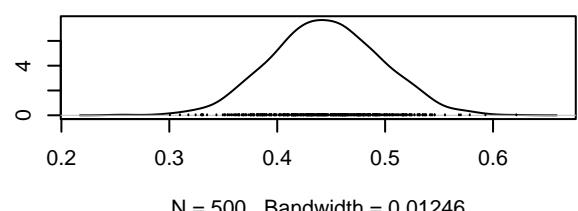
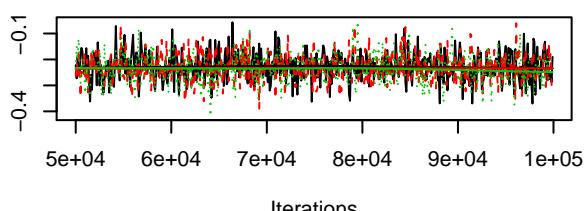
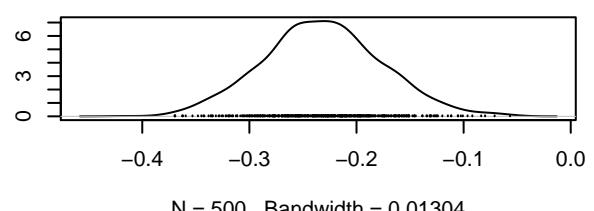


**Trace of residual[167]**

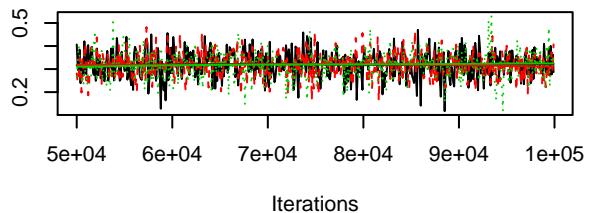


**Density of residual[167]**

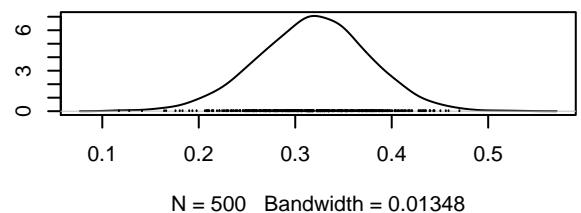


**Trace of residual[168]****Density of residual[168]****Trace of residual[169]****Density of residual[169]****Trace of residual[17]****Density of residual[17]****Trace of residual[170]****Density of residual[170]**

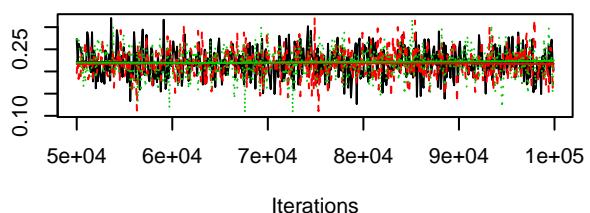
**Trace of residual[171]**



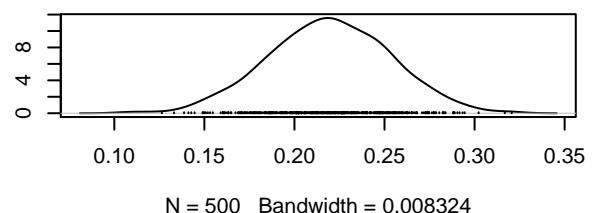
**Density of residual[171]**



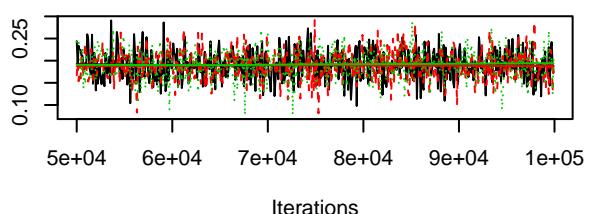
**Trace of residual[172]**



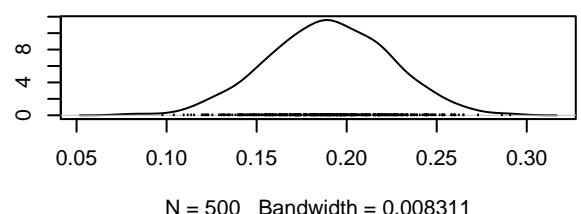
**Density of residual[172]**



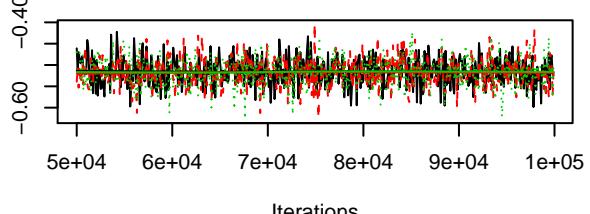
**Trace of residual[173]**



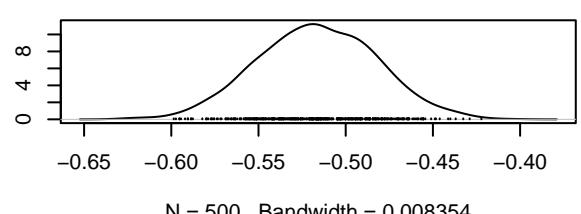
**Density of residual[173]**



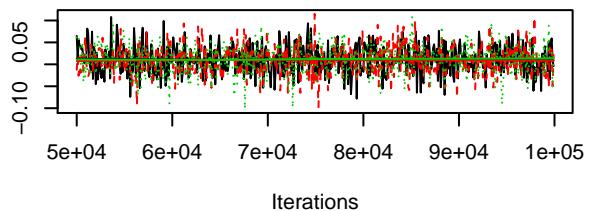
**Trace of residual[174]**



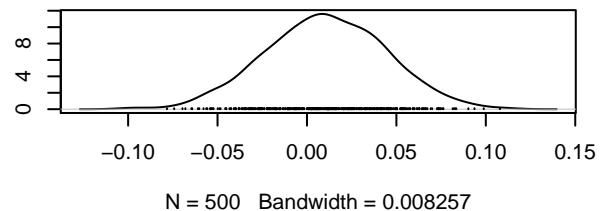
**Density of residual[174]**



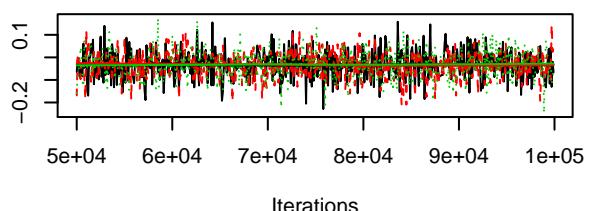
**Trace of residual[175]**



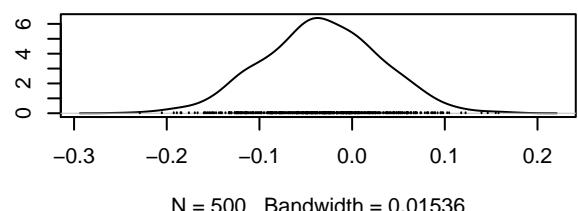
**Density of residual[175]**



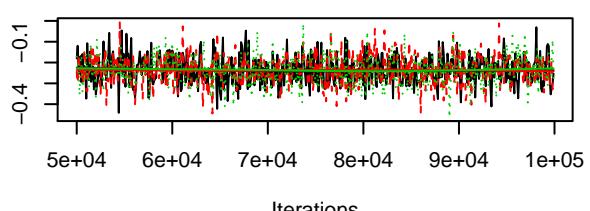
**Trace of residual[176]**



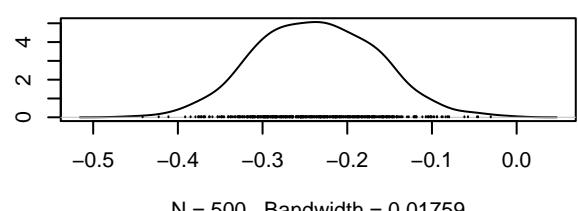
**Density of residual[176]**



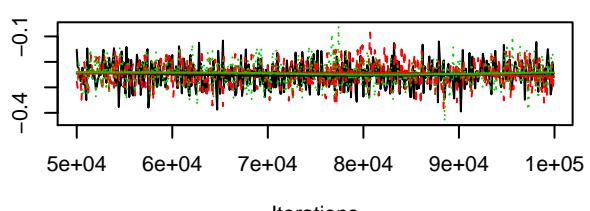
**Trace of residual[177]**



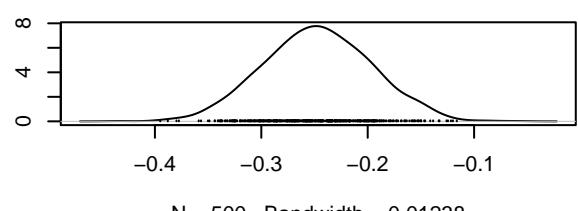
**Density of residual[177]**



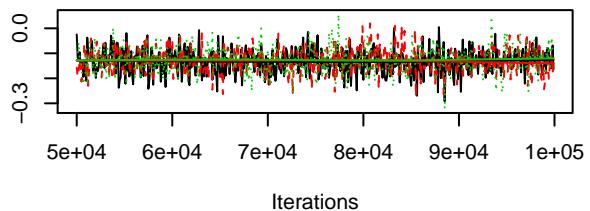
**Trace of residual[178]**



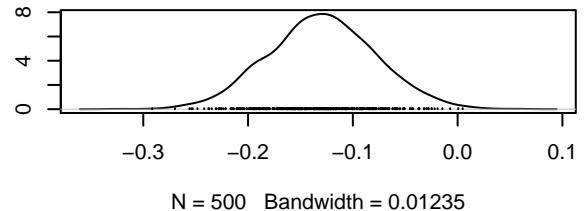
**Density of residual[178]**



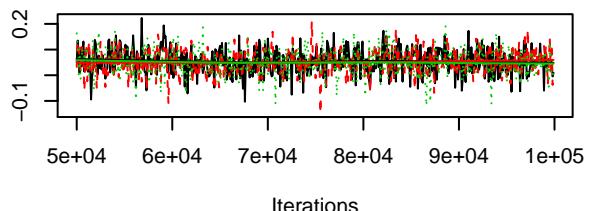
**Trace of residual[179]**



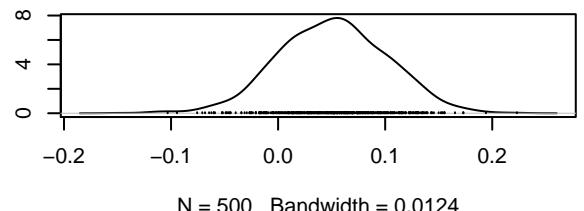
**Density of residual[179]**



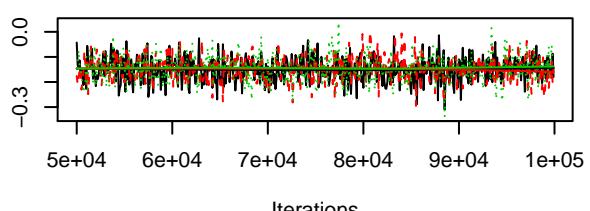
**Trace of residual[18]**



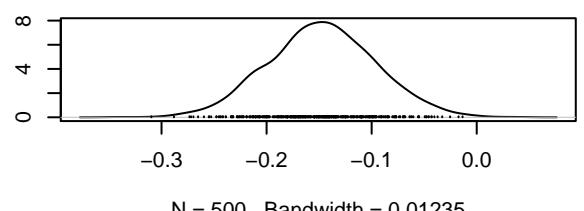
**Density of residual[18]**



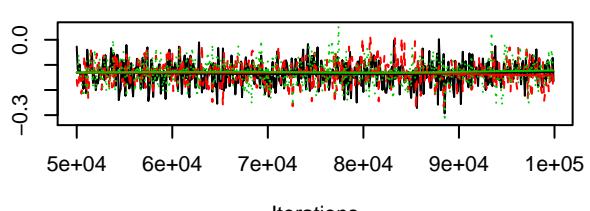
**Trace of residual[180]**



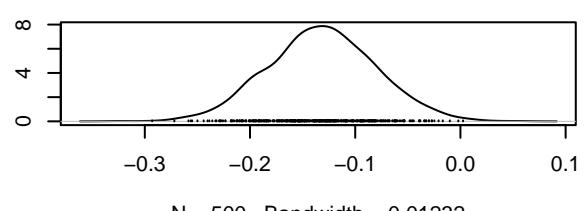
**Density of residual[180]**



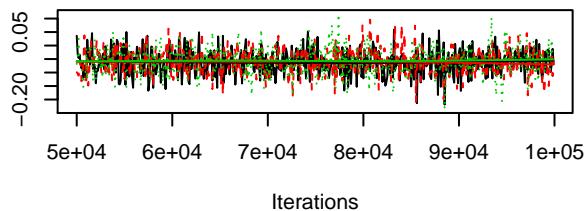
**Trace of residual[181]**



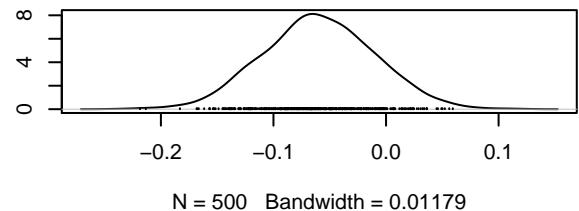
**Density of residual[181]**



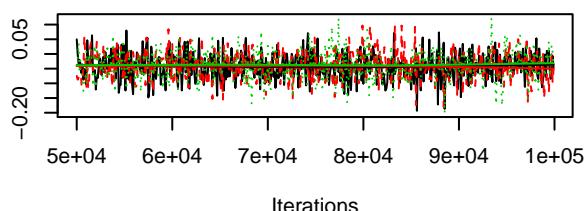
**Trace of residual[182]**



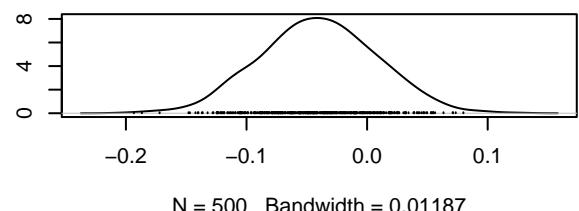
**Density of residual[182]**



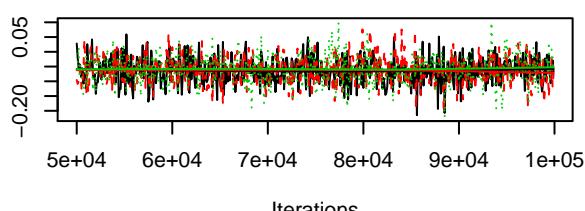
**Trace of residual[183]**



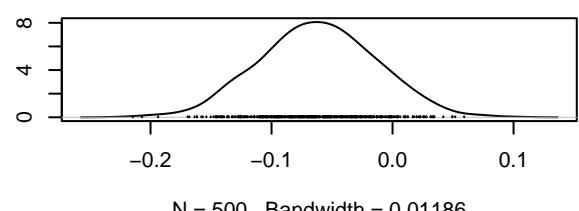
**Density of residual[183]**



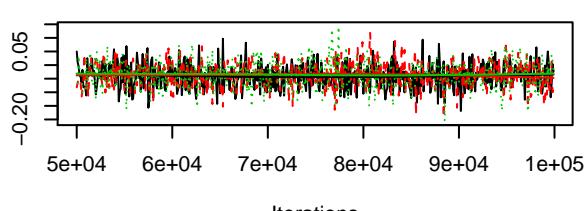
**Trace of residual[184]**



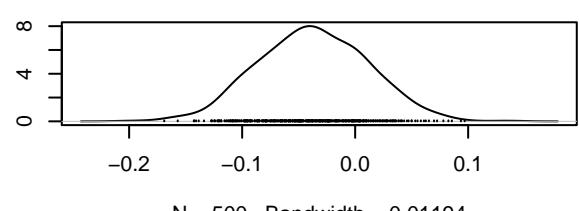
**Density of residual[184]**



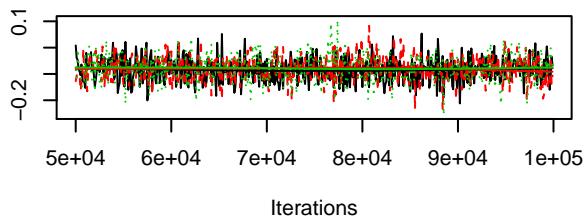
**Trace of residual[185]**



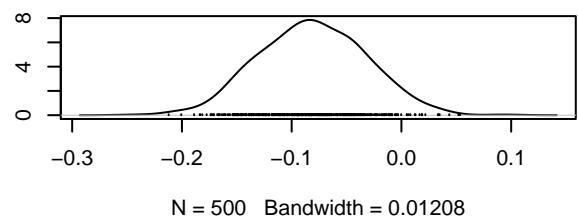
**Density of residual[185]**



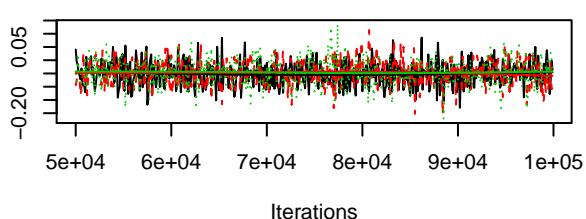
**Trace of residual[186]**



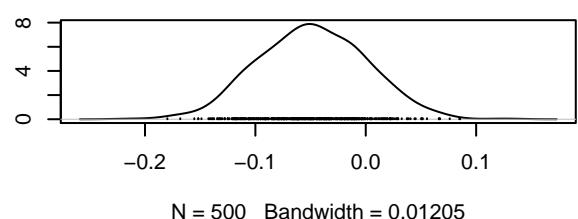
**Density of residual[186]**



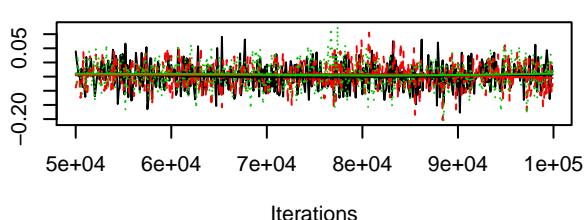
**Trace of residual[187]**



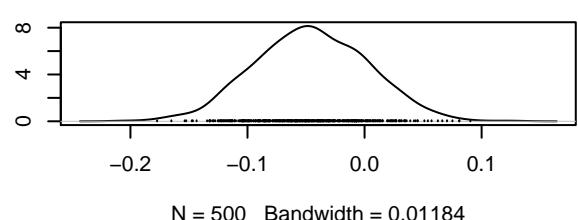
**Density of residual[187]**



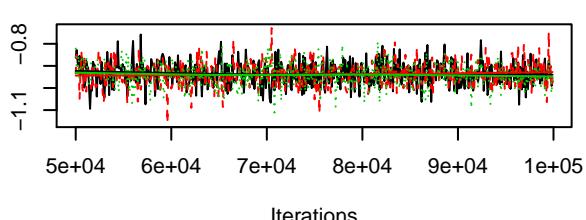
**Trace of residual[188]**



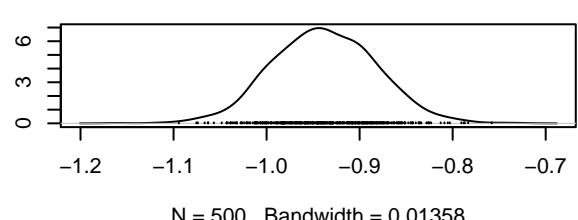
**Density of residual[188]**



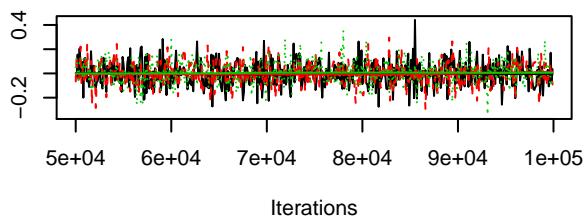
**Trace of residual[189]**



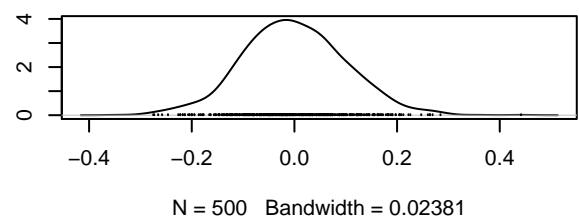
**Density of residual[189]**



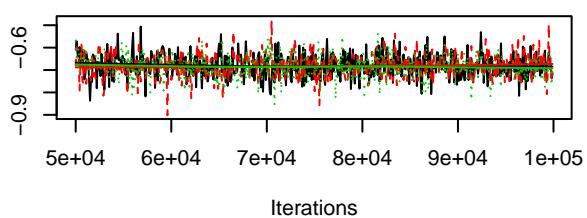
**Trace of residual[19]**



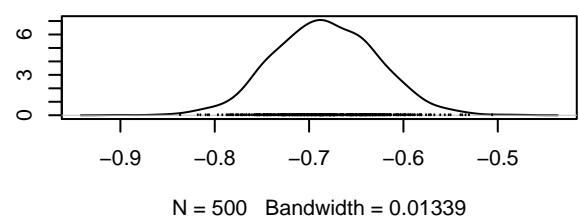
**Density of residual[19]**



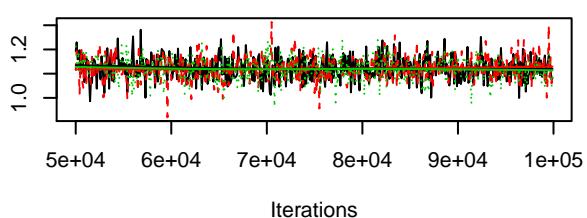
**Trace of residual[190]**



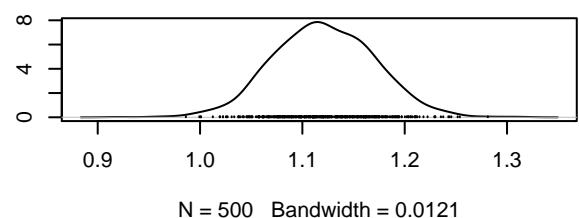
**Density of residual[190]**



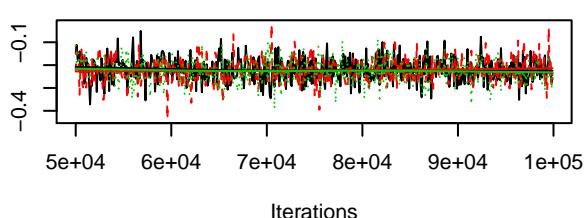
**Trace of residual[191]**



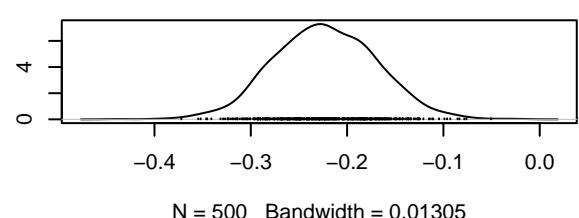
**Density of residual[191]**



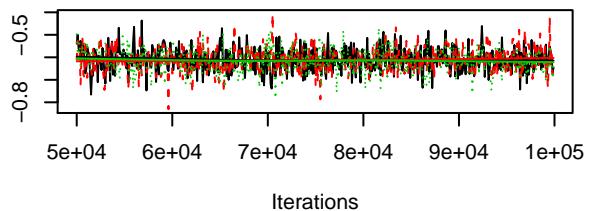
**Trace of residual[192]**



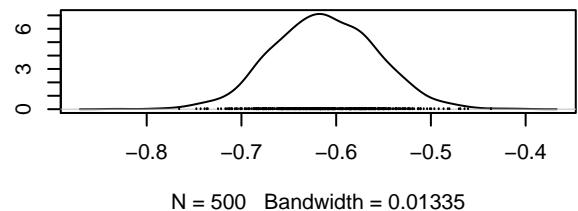
**Density of residual[192]**



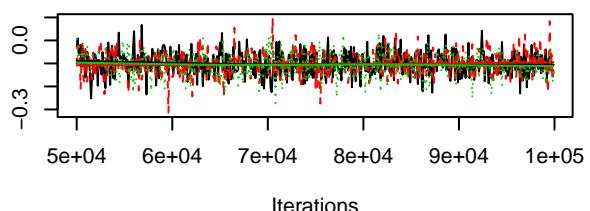
**Trace of residual[193]**



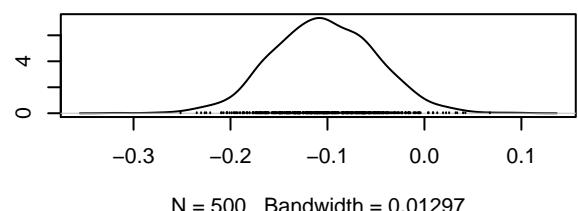
**Density of residual[193]**



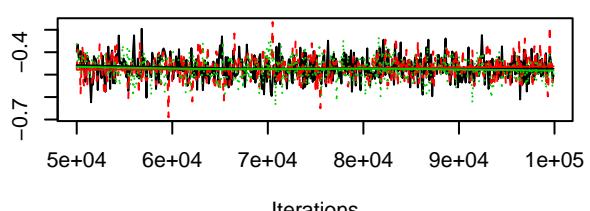
**Trace of residual[194]**



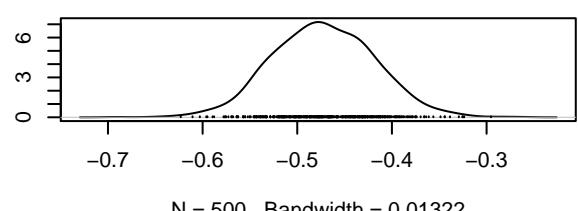
**Density of residual[194]**



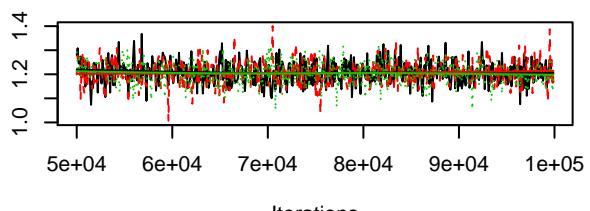
**Trace of residual[195]**



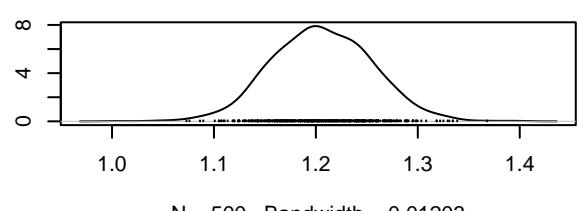
**Density of residual[195]**



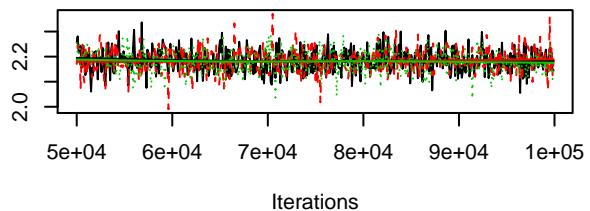
**Trace of residual[196]**



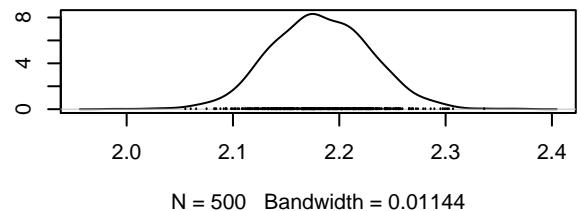
**Density of residual[196]**



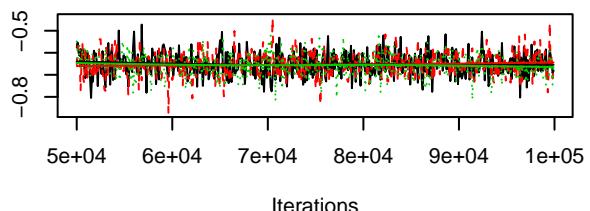
**Trace of residual[197]**



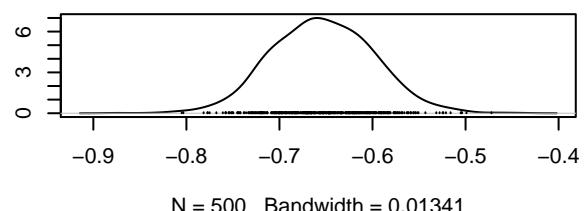
**Density of residual[197]**



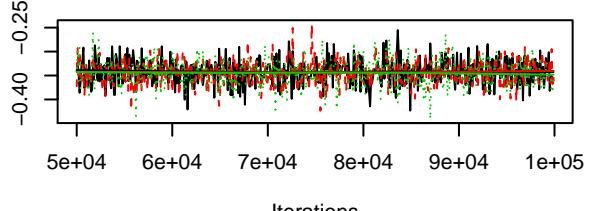
**Trace of residual[198]**



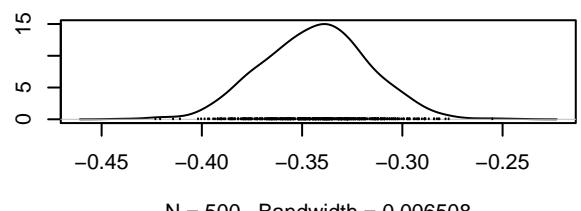
**Density of residual[198]**



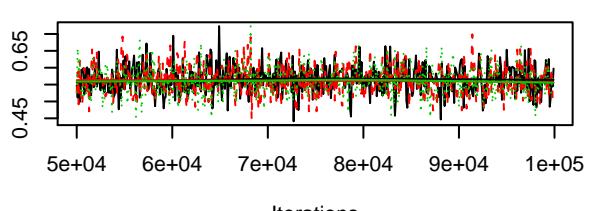
**Trace of residual[199]**



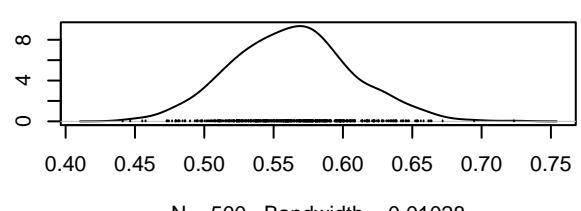
**Density of residual[199]**



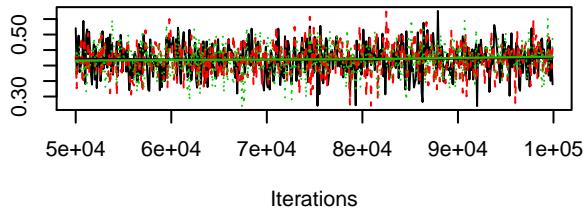
**Trace of residual[2]**



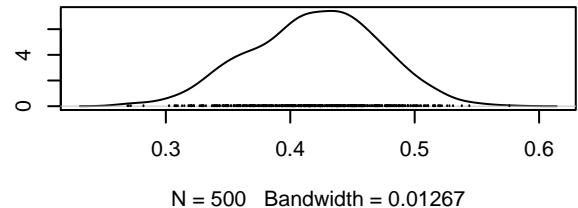
**Density of residual[2]**



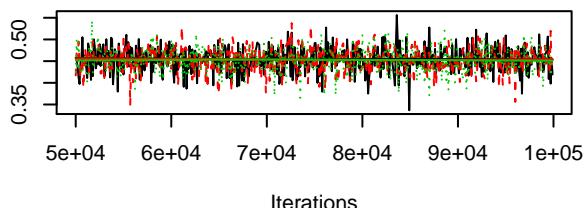
**Trace of residual[20]**



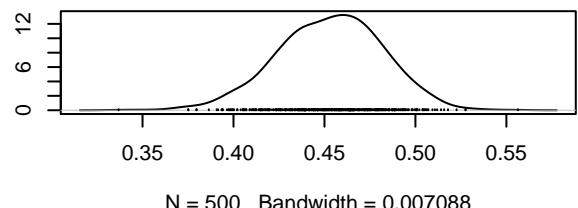
**Density of residual[20]**



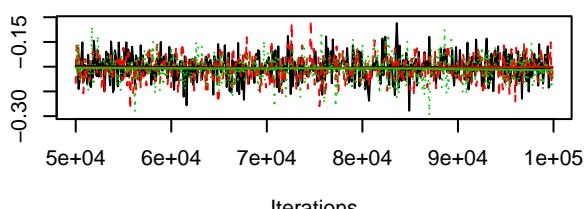
**Trace of residual[200]**



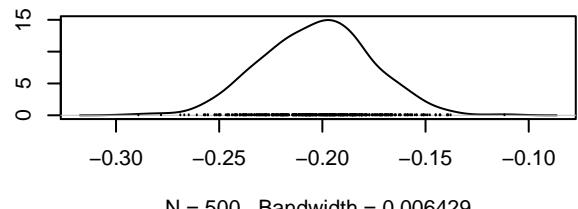
**Density of residual[200]**



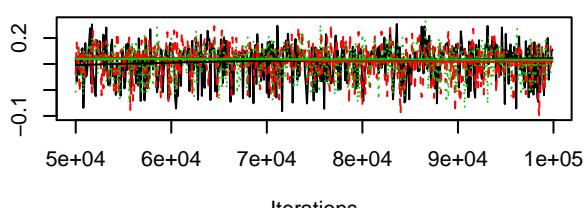
**Trace of residual[201]**



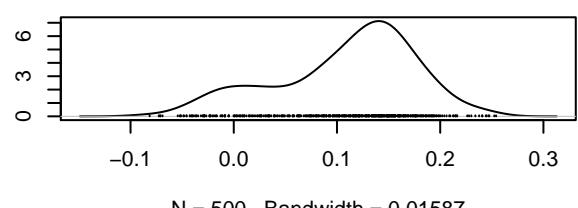
**Density of residual[201]**



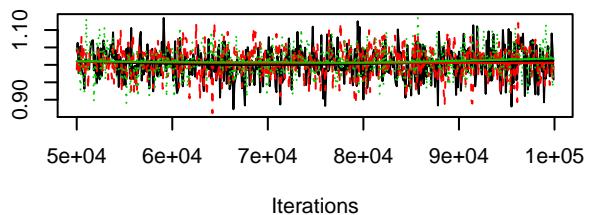
**Trace of residual[202]**



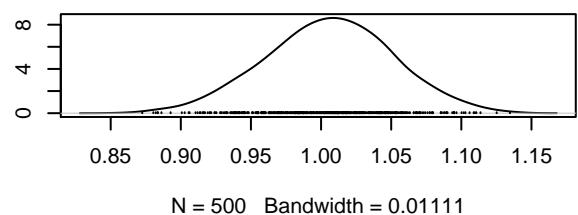
**Density of residual[202]**



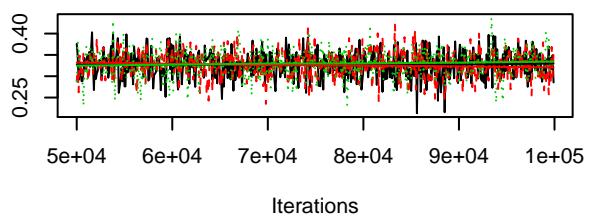
**Trace of residual[203]**



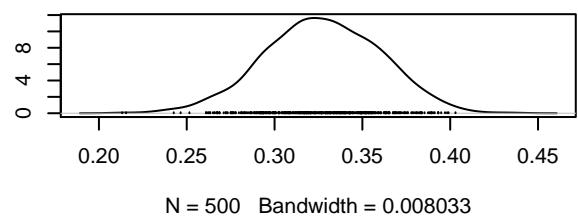
**Density of residual[203]**



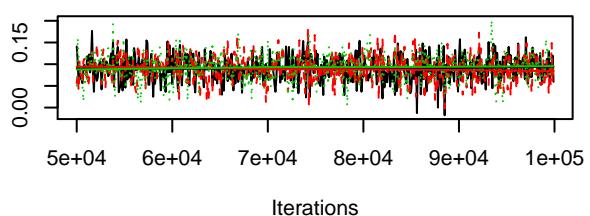
**Trace of residual[204]**



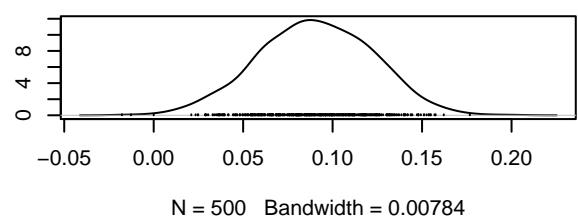
**Density of residual[204]**



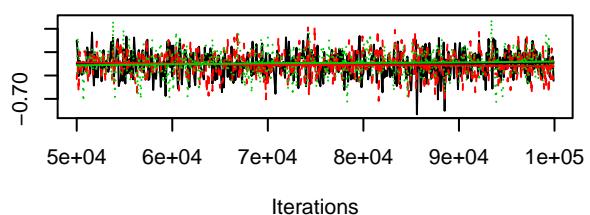
**Trace of residual[205]**



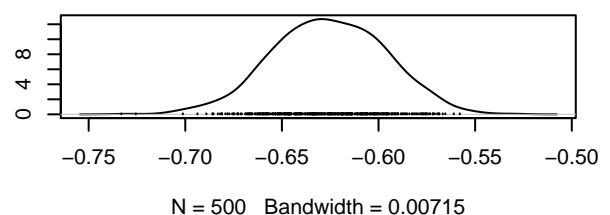
**Density of residual[205]**



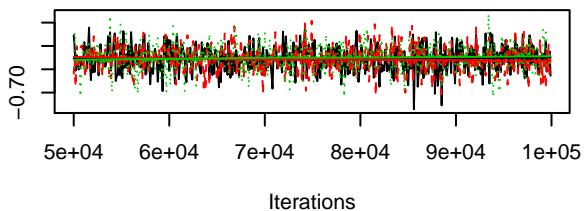
**Trace of residual[206]**



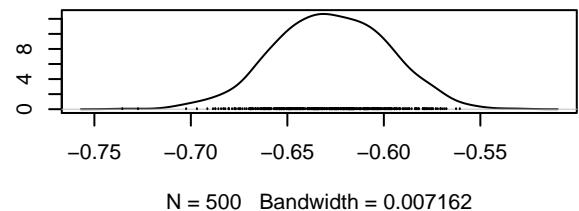
**Density of residual[206]**



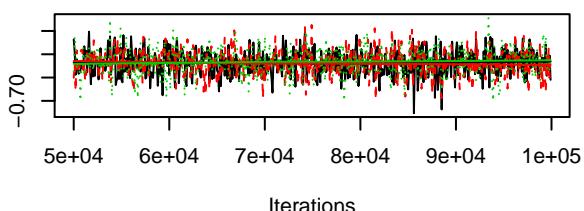
**Trace of residual[207]**



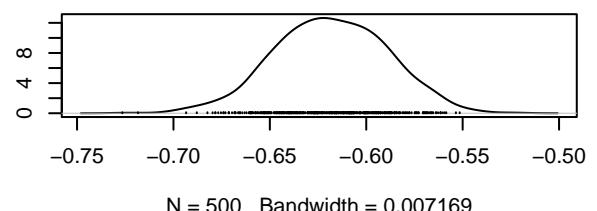
**Density of residual[207]**



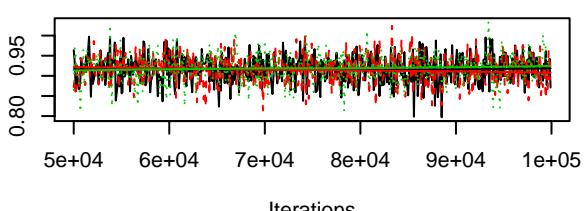
**Trace of residual[208]**



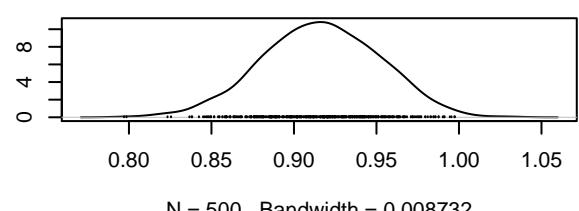
**Density of residual[208]**



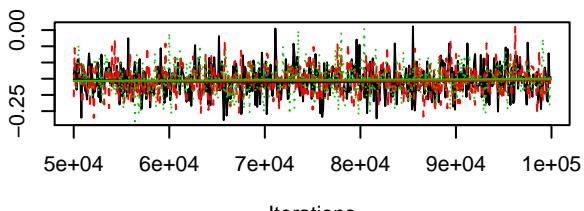
**Trace of residual[209]**



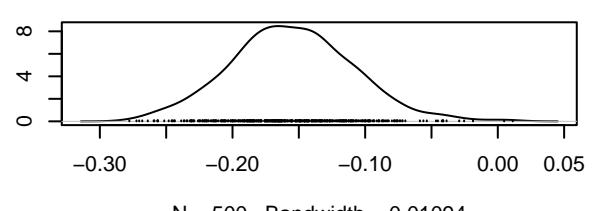
**Density of residual[209]**



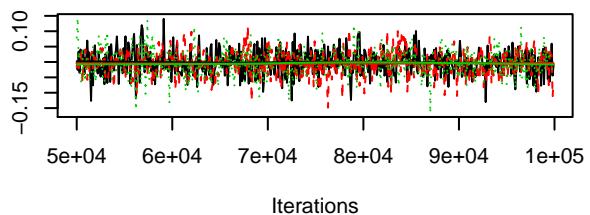
**Trace of residual[21]**



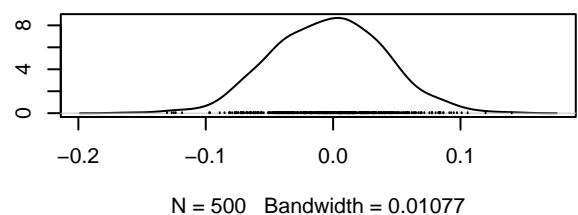
**Density of residual[21]**



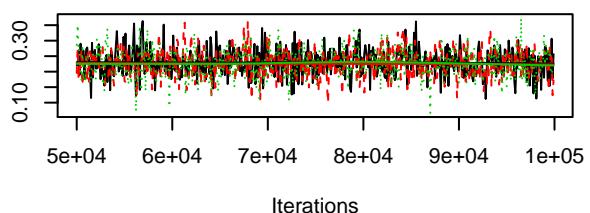
**Trace of residual[210]**



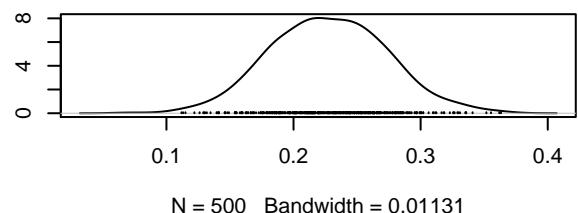
**Density of residual[210]**



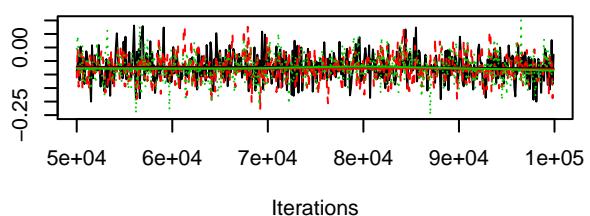
**Trace of residual[211]**



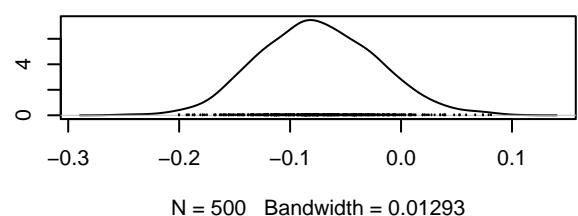
**Density of residual[211]**



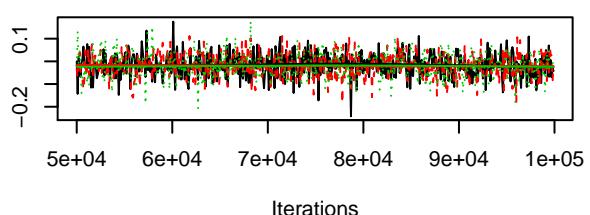
**Trace of residual[212]**



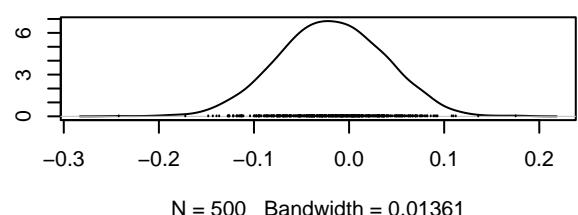
**Density of residual[212]**



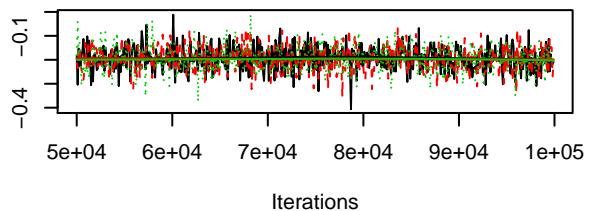
**Trace of residual[213]**



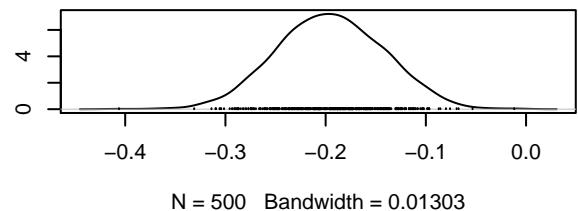
**Density of residual[213]**



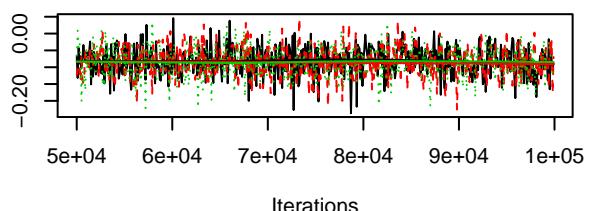
**Trace of residual[214]**



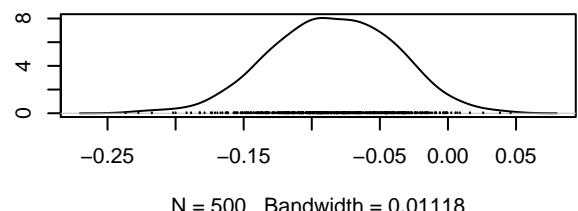
**Density of residual[214]**



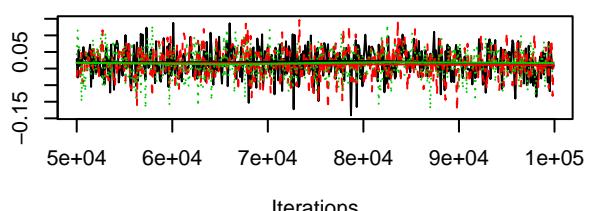
**Trace of residual[215]**



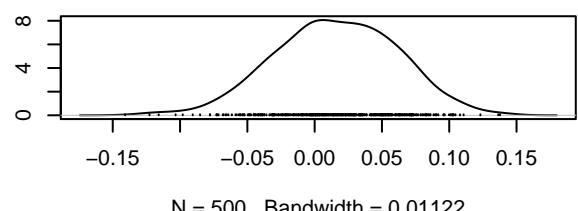
**Density of residual[215]**



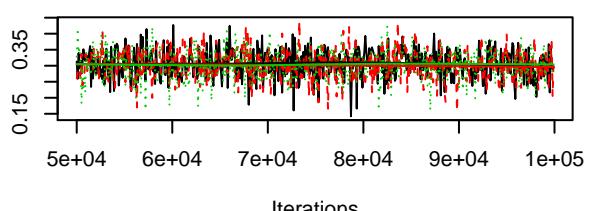
**Trace of residual[216]**



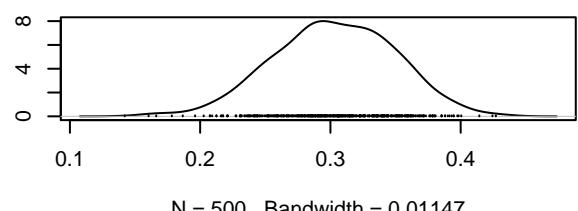
**Density of residual[216]**

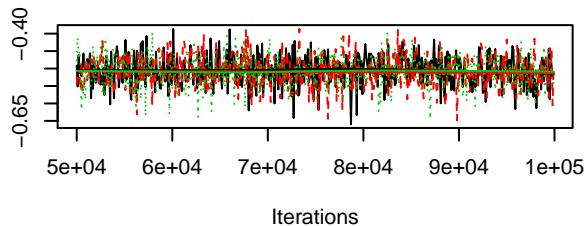
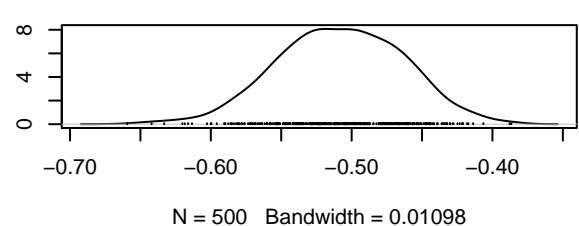
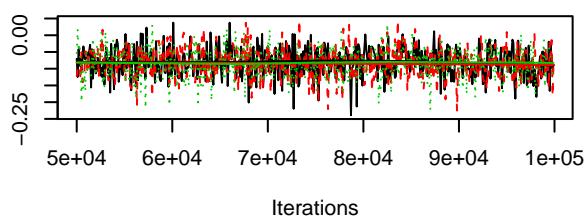
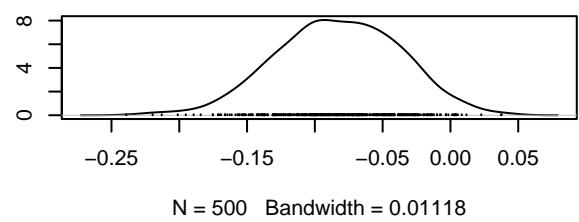
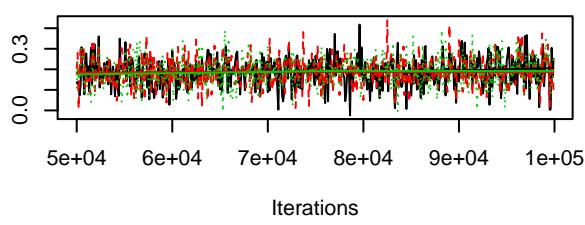
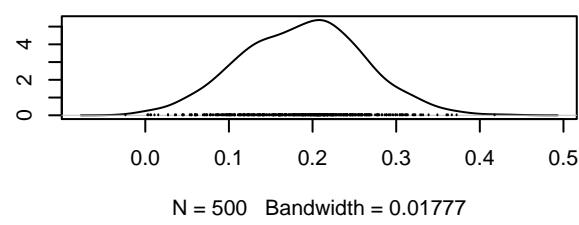
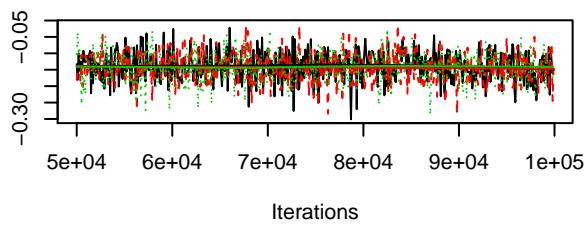
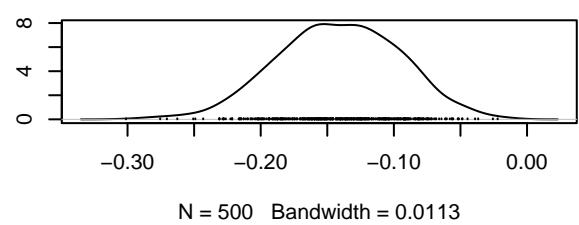


**Trace of residual[217]**

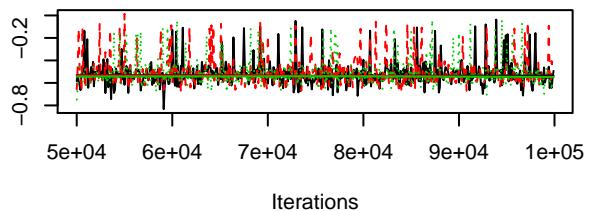


**Density of residual[217]**

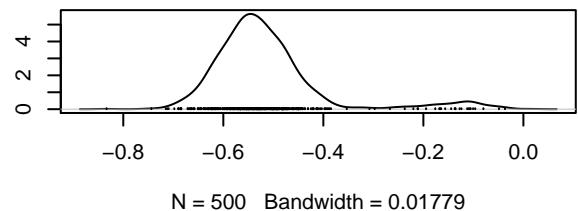


**Trace of residual[218]****Density of residual[218]****Trace of residual[219]****Density of residual[219]****Trace of residual[22]****Density of residual[22]****Trace of residual[220]****Density of residual[220]**

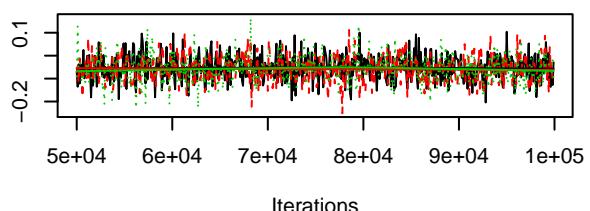
**Trace of residual[221]**



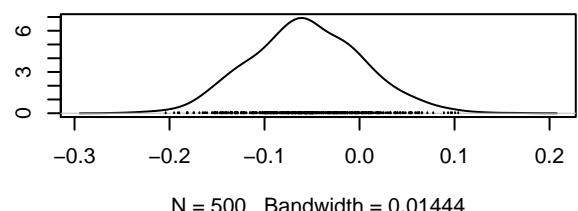
**Density of residual[221]**



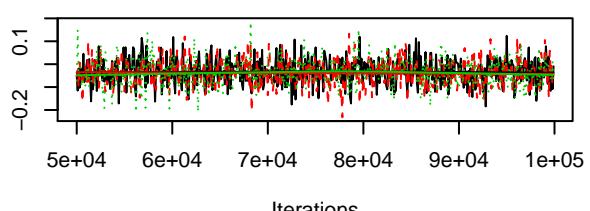
**Trace of residual[222]**



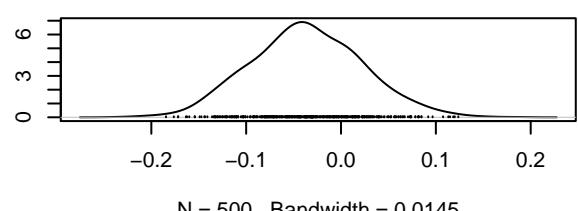
**Density of residual[222]**



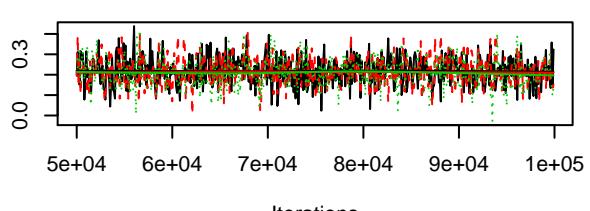
**Trace of residual[223]**



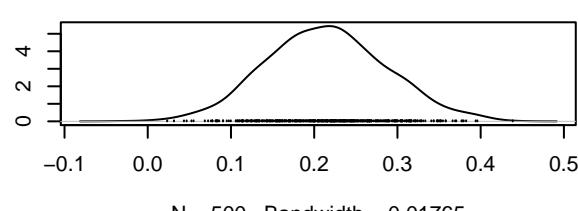
**Density of residual[223]**



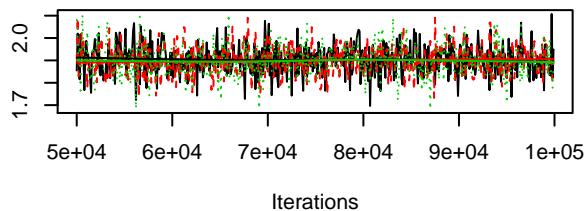
**Trace of residual[224]**



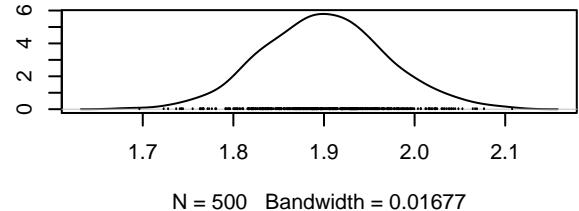
**Density of residual[224]**



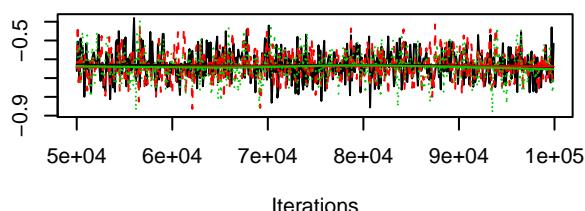
**Trace of residual[225]**



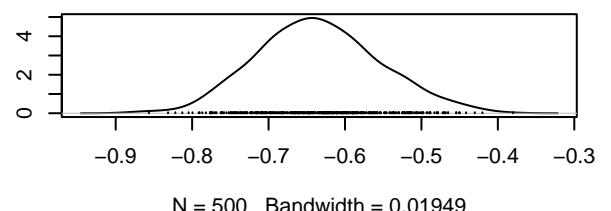
**Density of residual[225]**



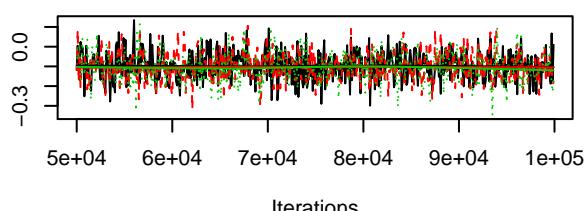
**Trace of residual[226]**



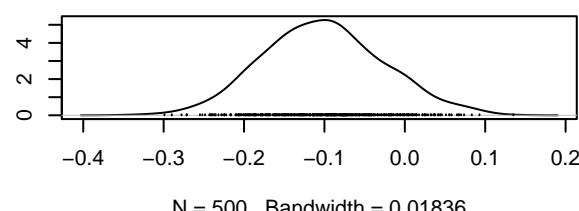
**Density of residual[226]**



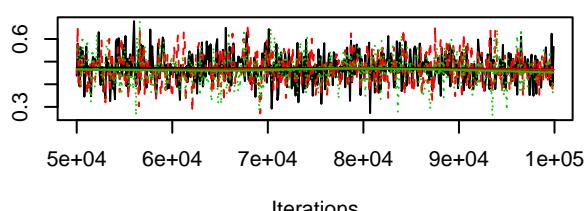
**Trace of residual[227]**



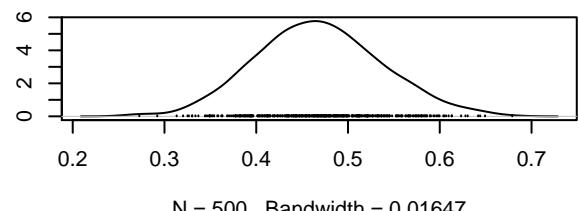
**Density of residual[227]**



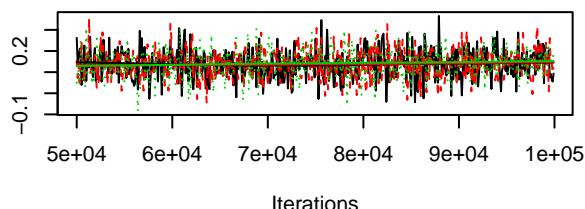
**Trace of residual[228]**



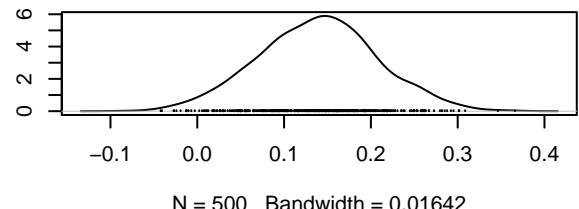
**Density of residual[228]**



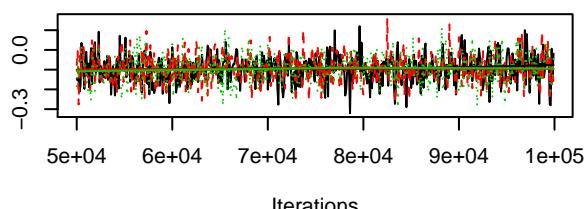
**Trace of residual[229]**



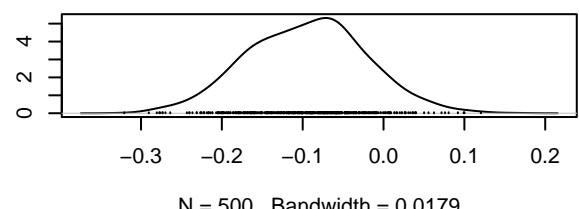
**Density of residual[229]**



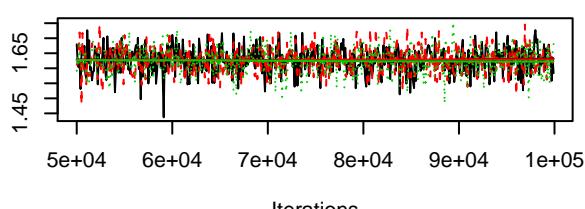
**Trace of residual[23]**



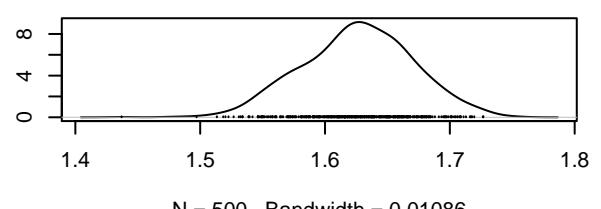
**Density of residual[23]**



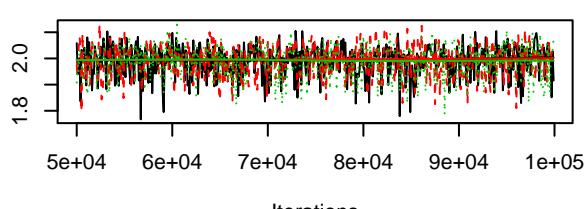
**Trace of residual[230]**



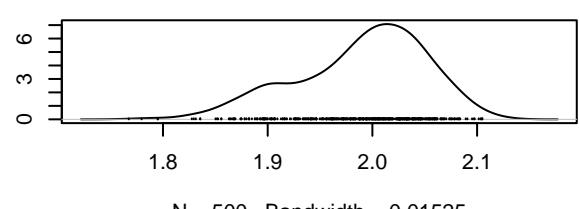
**Density of residual[230]**

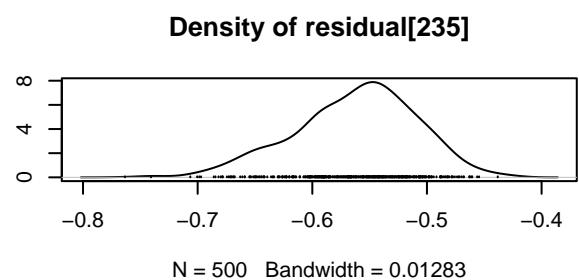
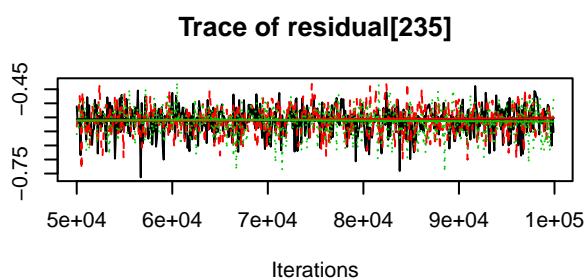
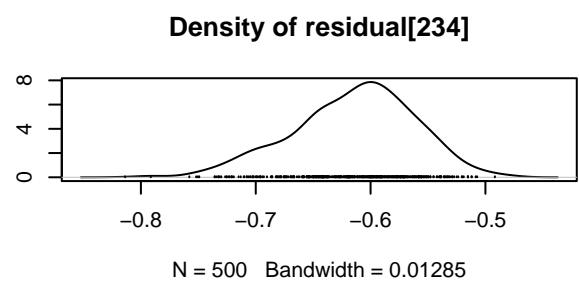
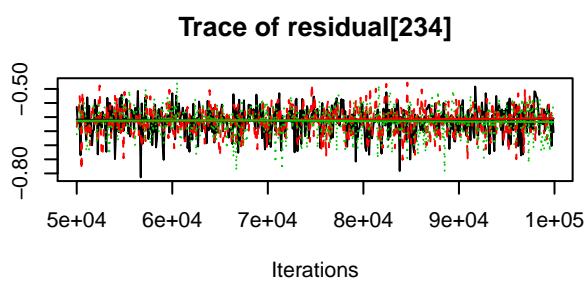
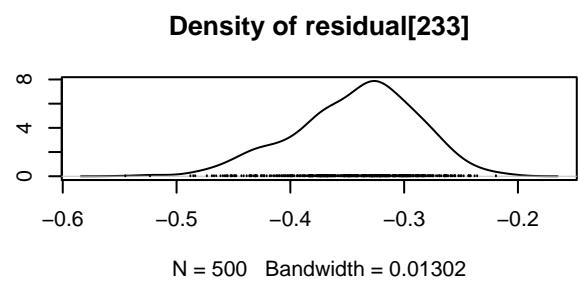
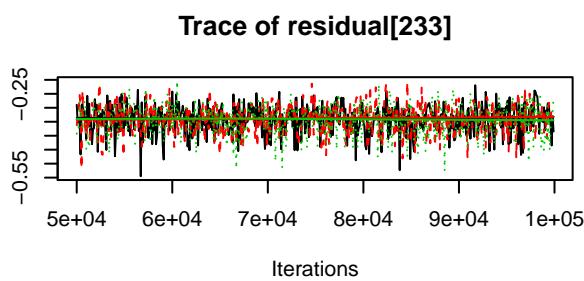
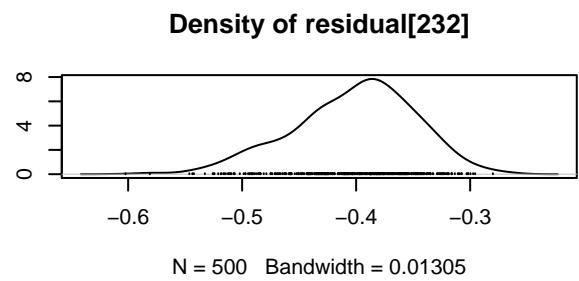
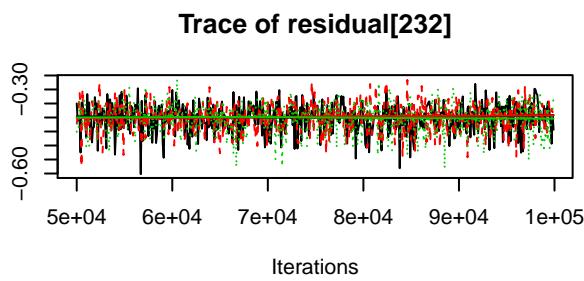


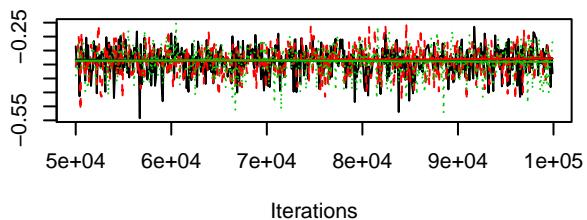
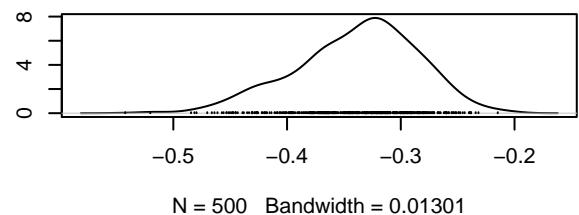
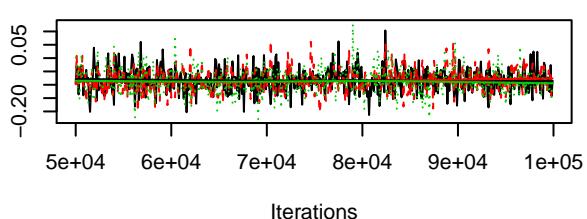
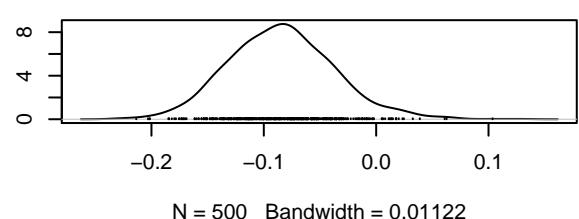
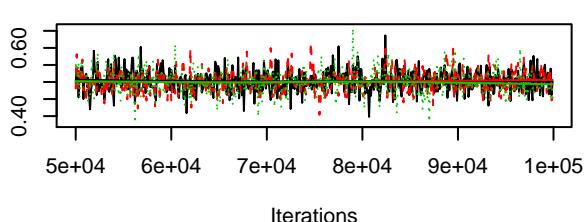
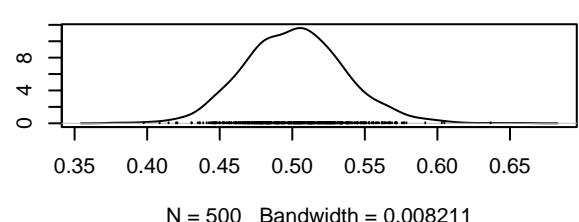
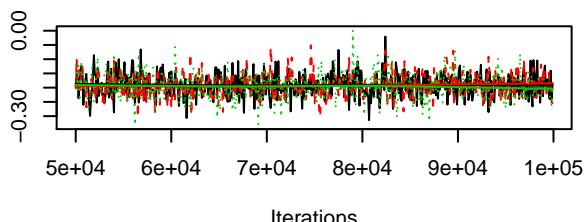
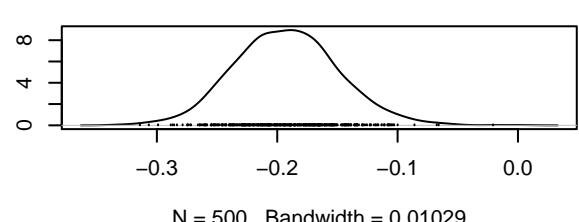
**Trace of residual[231]**



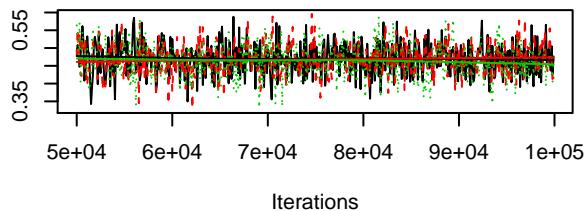
**Density of residual[231]**



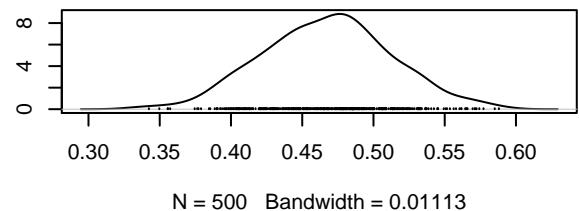


**Trace of residual[236]****Density of residual[236]****Trace of residual[237]****Density of residual[237]****Trace of residual[238]****Density of residual[238]****Trace of residual[239]****Density of residual[239]**

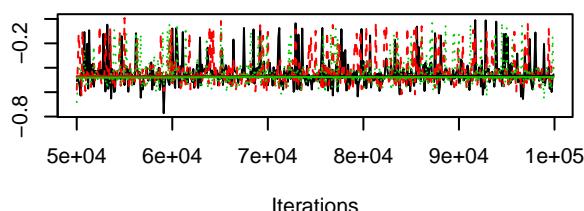
**Trace of residual[24]**



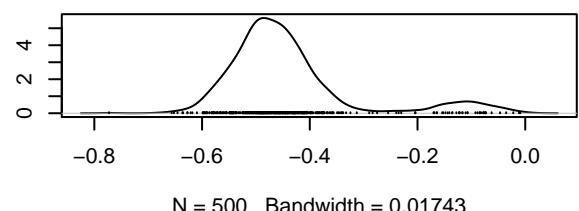
**Density of residual[24]**



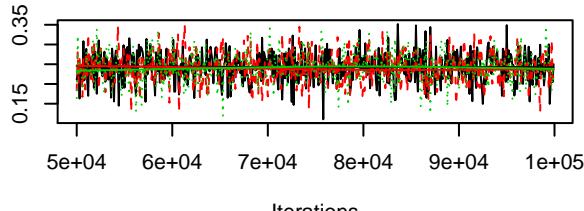
**Trace of residual[240]**



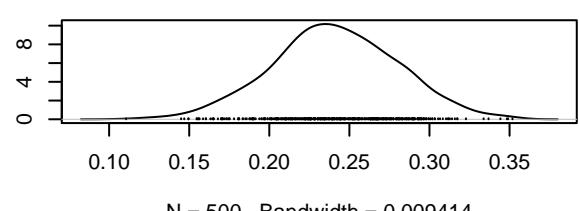
**Density of residual[240]**



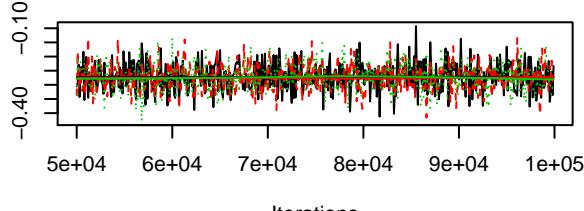
**Trace of residual[241]**



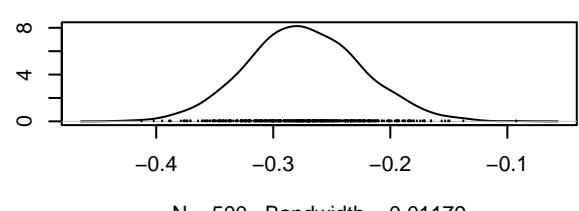
**Density of residual[241]**



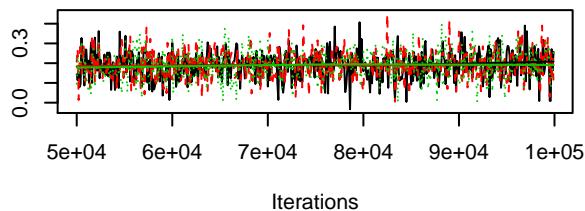
**Trace of residual[242]**



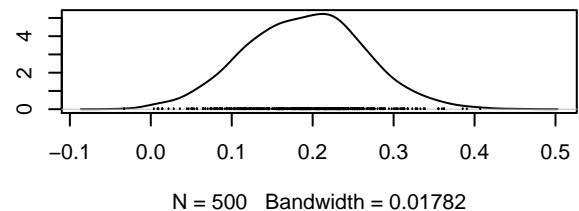
**Density of residual[242]**



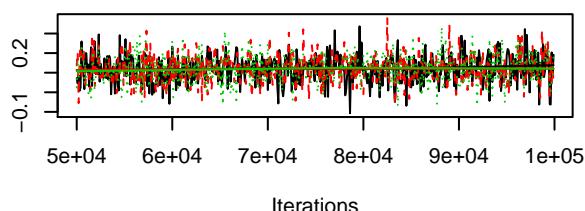
**Trace of residual[243]**



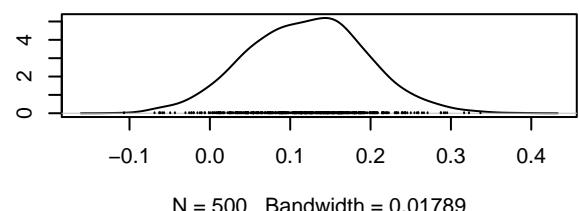
**Density of residual[243]**



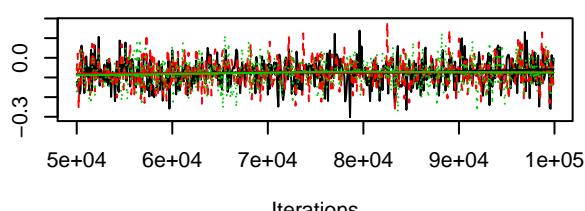
**Trace of residual[244]**



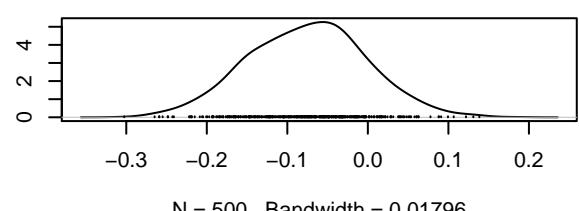
**Density of residual[244]**



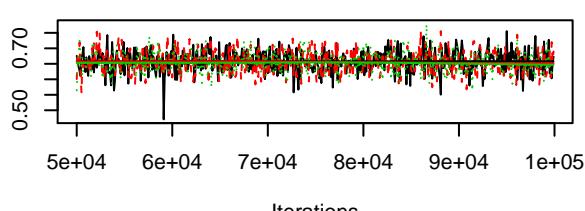
**Trace of residual[245]**



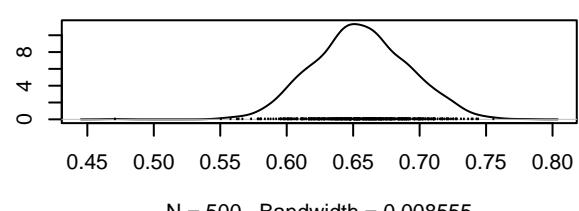
**Density of residual[245]**



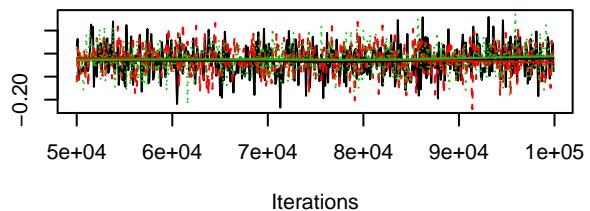
**Trace of residual[246]**



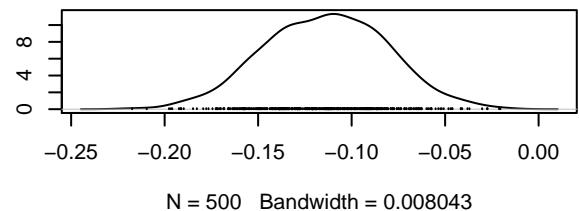
**Density of residual[246]**



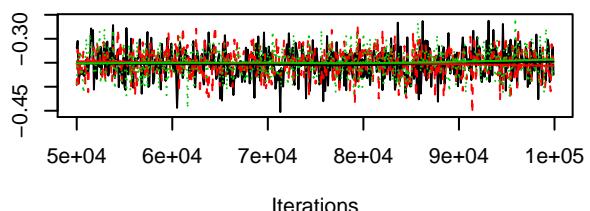
**Trace of residual[247]**



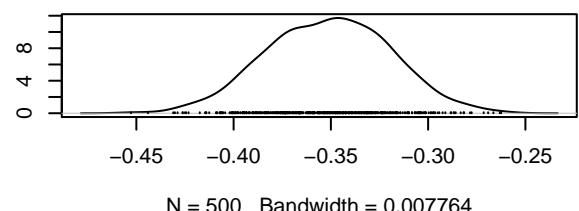
**Density of residual[247]**



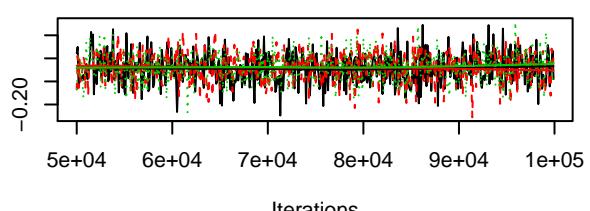
**Trace of residual[248]**



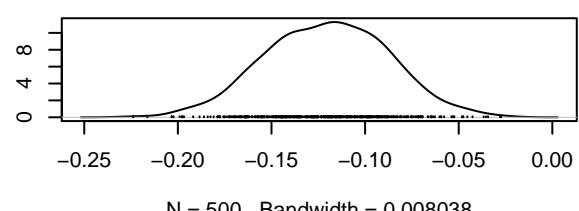
**Density of residual[248]**



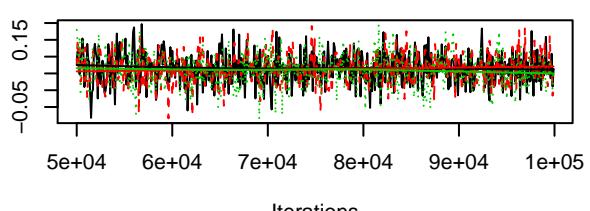
**Trace of residual[249]**



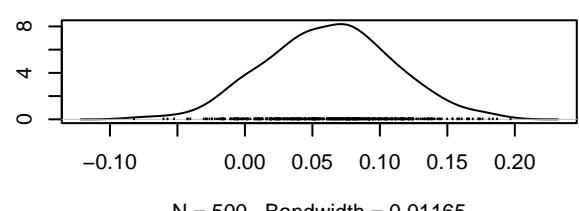
**Density of residual[249]**

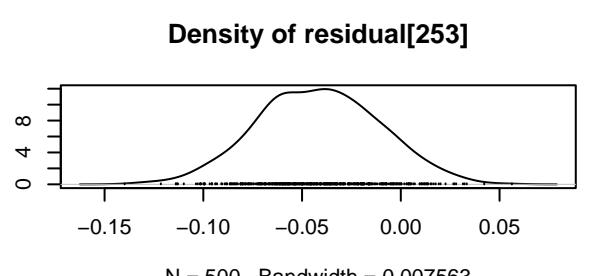
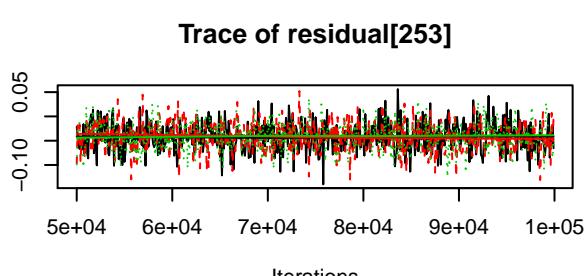
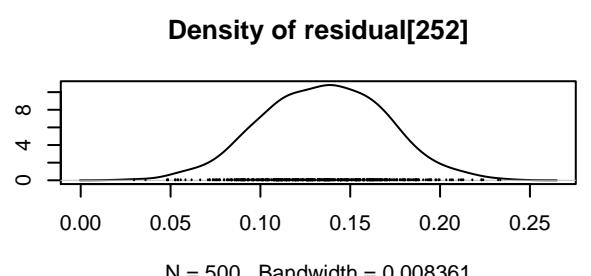
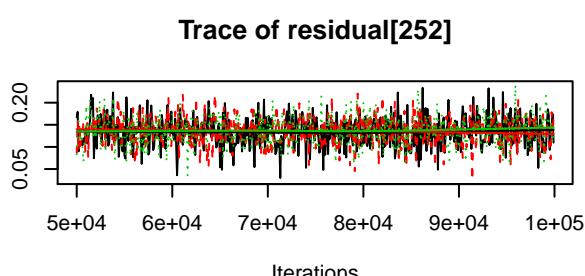
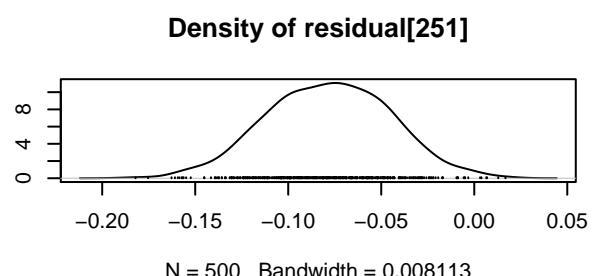
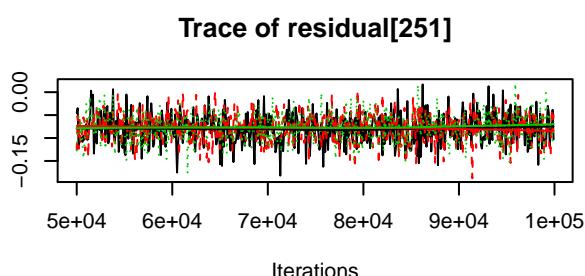
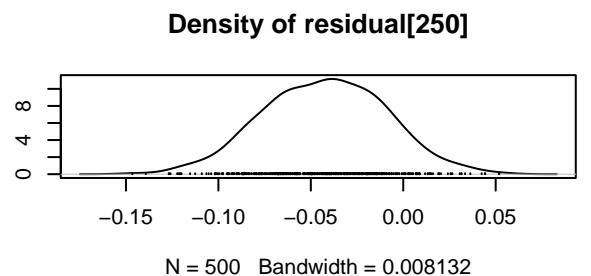
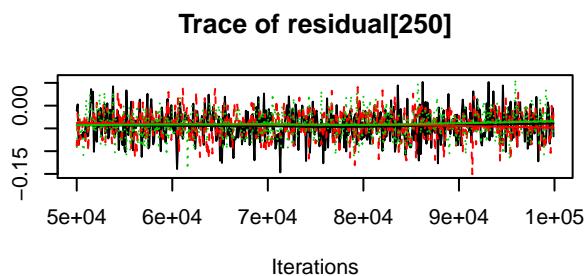


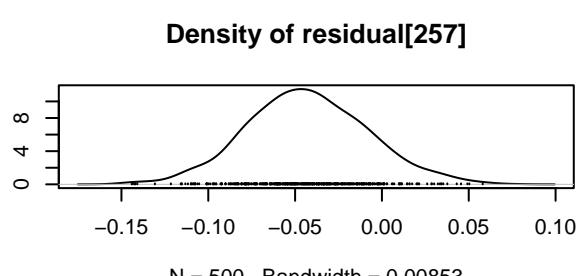
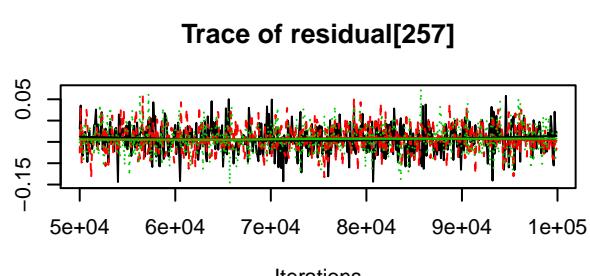
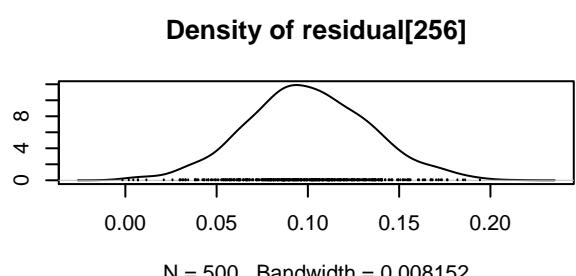
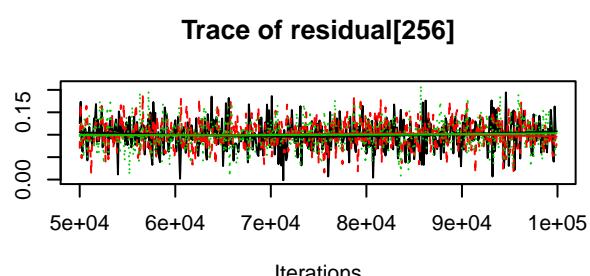
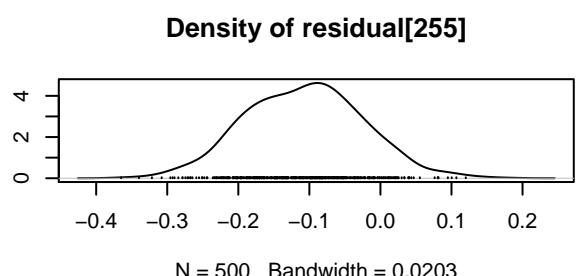
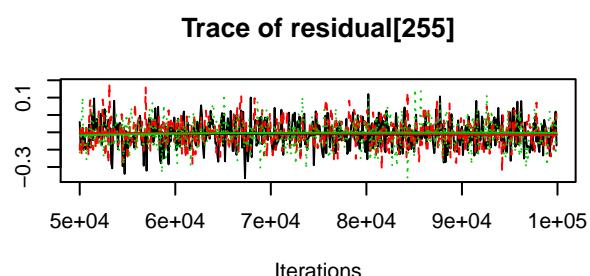
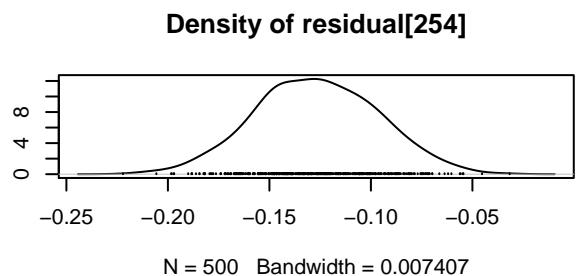
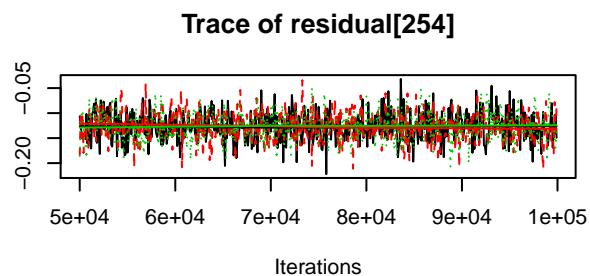
**Trace of residual[25]**

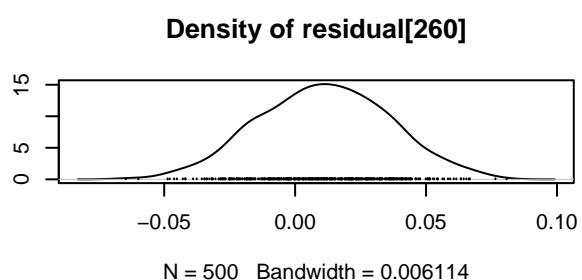
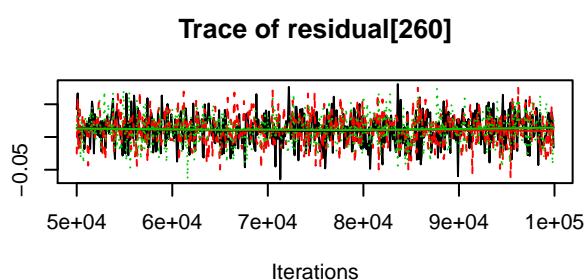
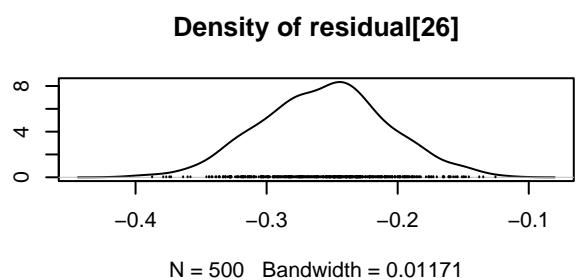
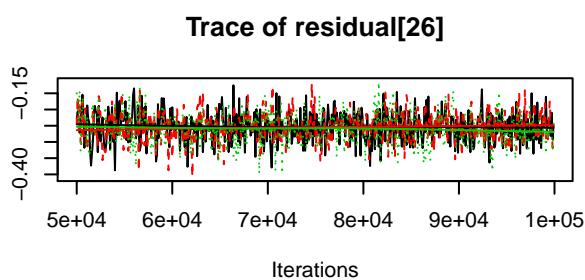
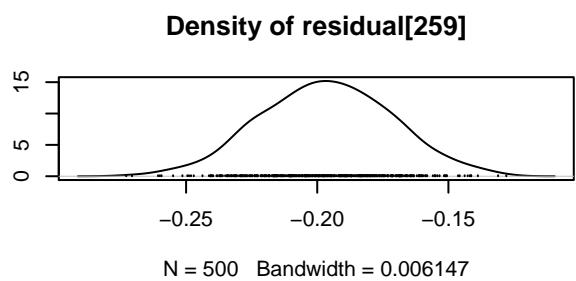
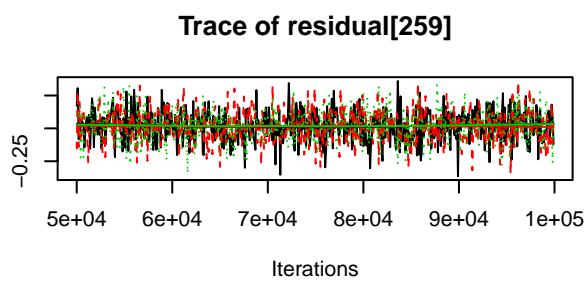
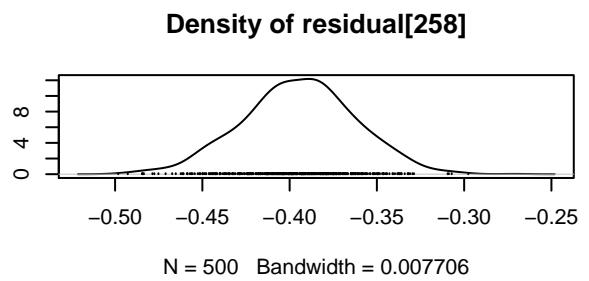
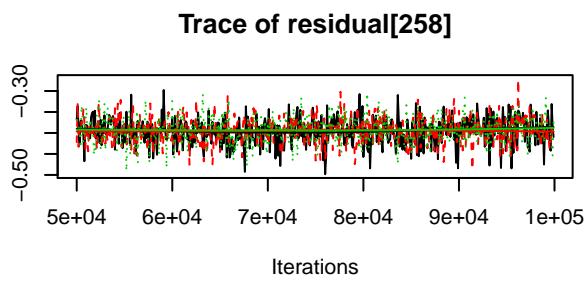


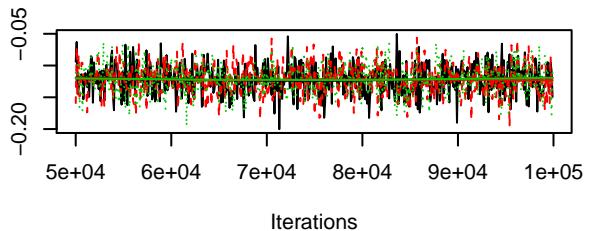
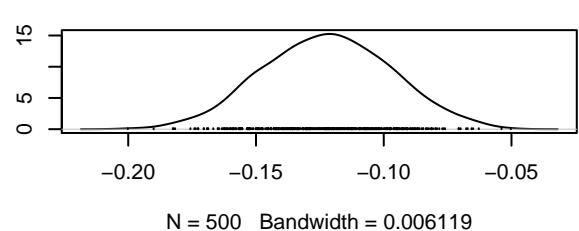
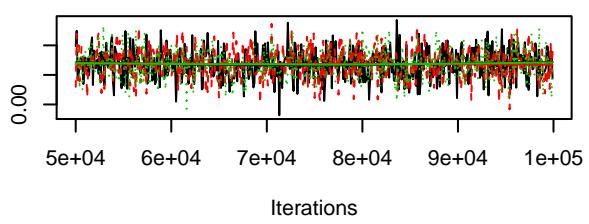
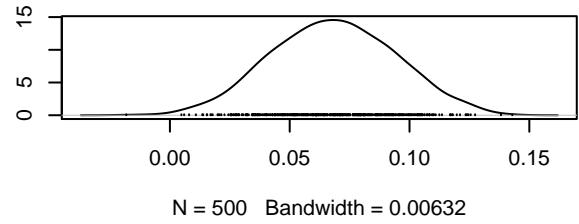
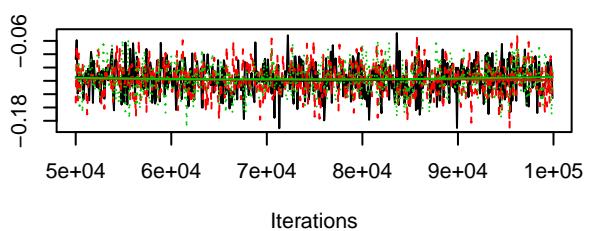
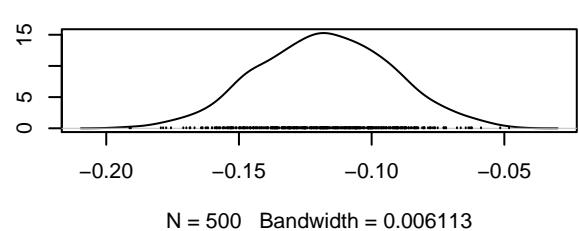
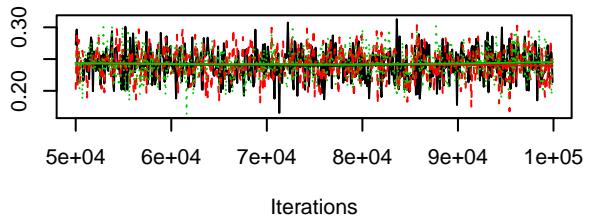
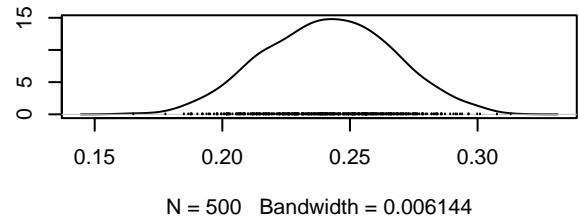
**Density of residual[25]**

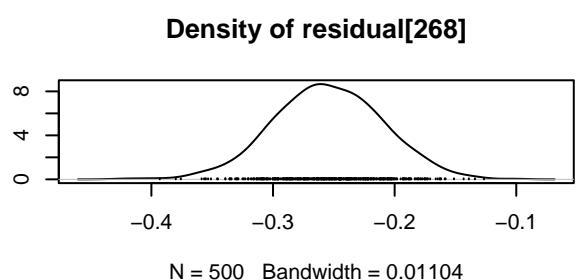
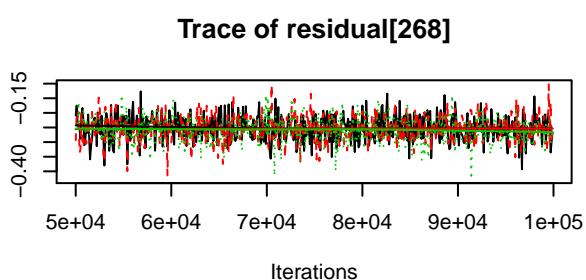
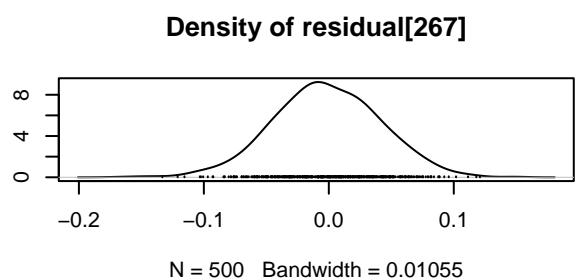
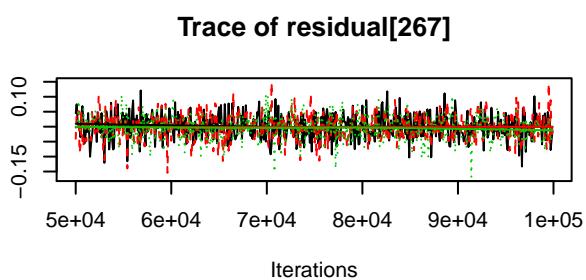
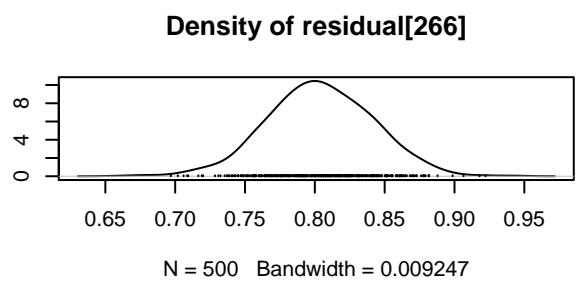
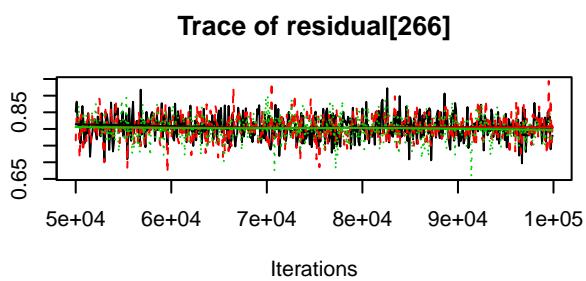
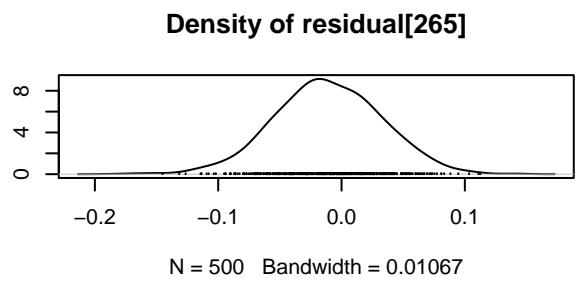
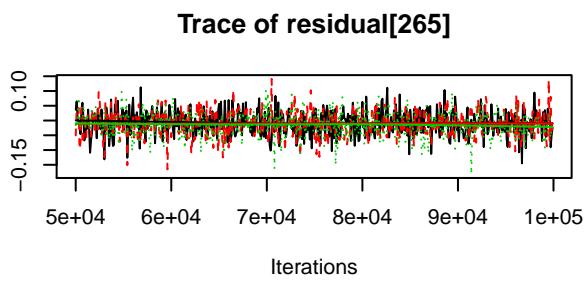




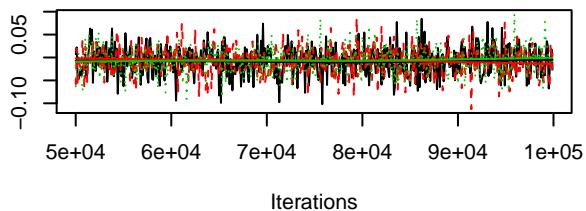




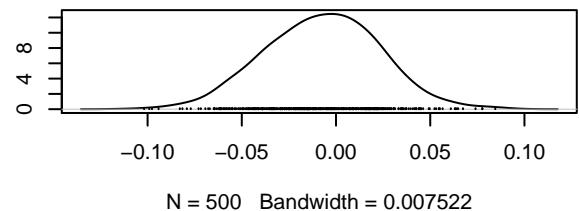
**Trace of residual[261]****Density of residual[261]****Trace of residual[262]****Density of residual[262]****Trace of residual[263]****Density of residual[263]****Trace of residual[264]****Density of residual[264]**



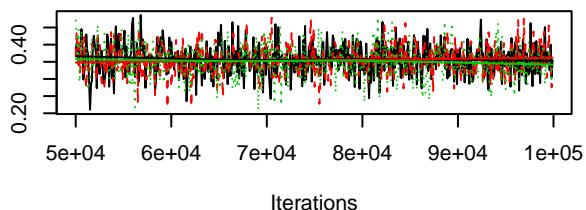
**Trace of residual[269]**



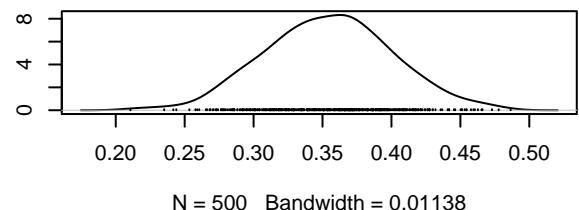
**Density of residual[269]**



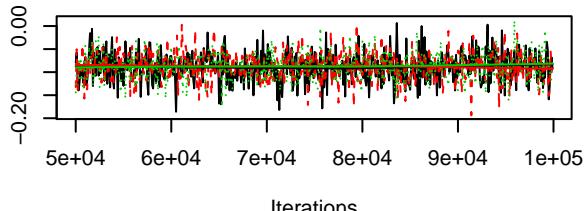
**Trace of residual[27]**



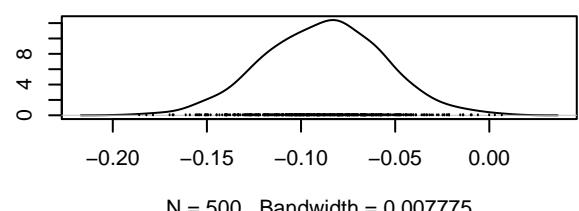
**Density of residual[27]**



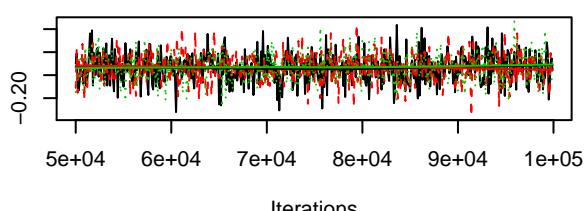
**Trace of residual[270]**



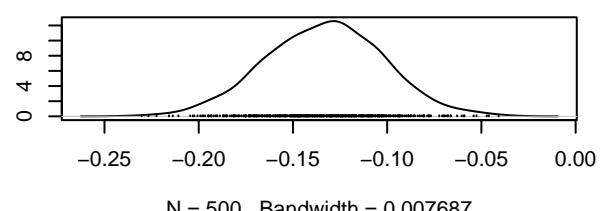
**Density of residual[270]**

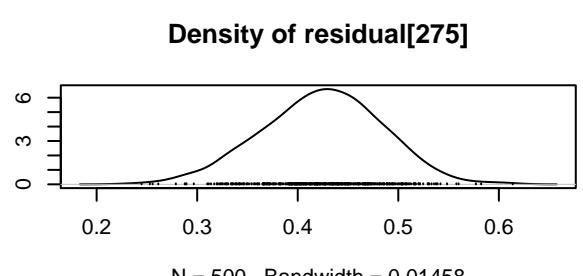
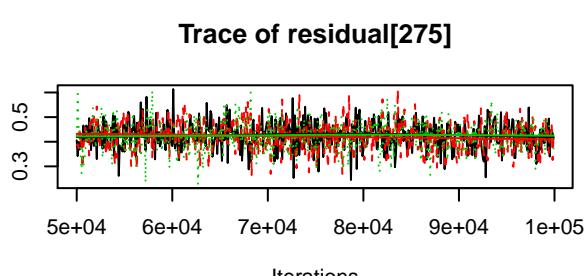
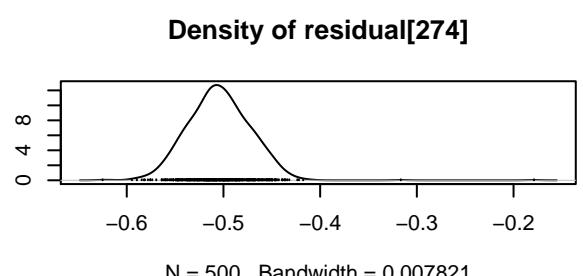
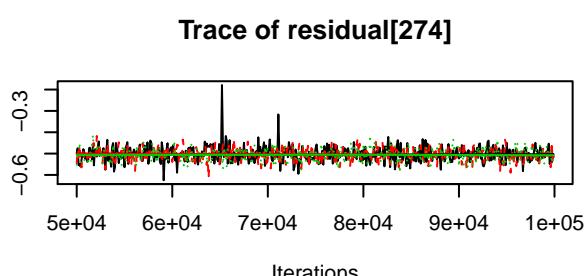
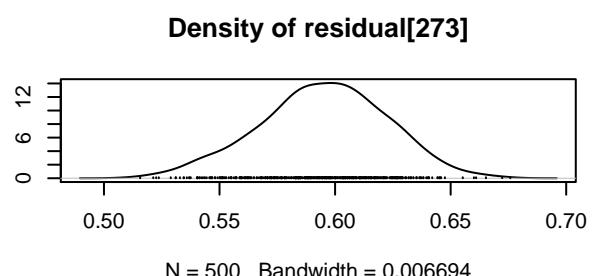
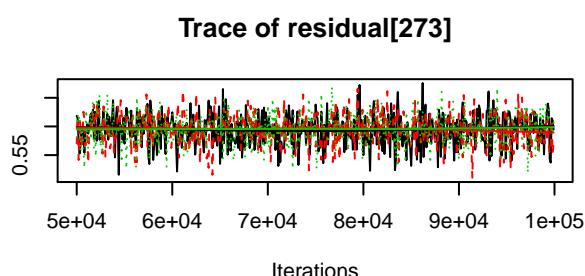
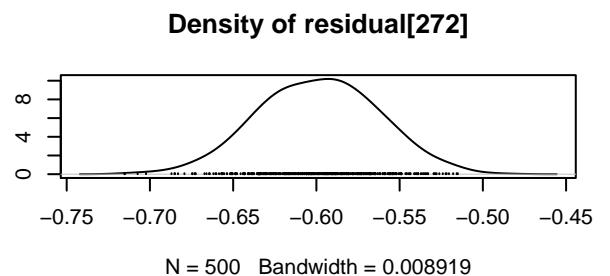
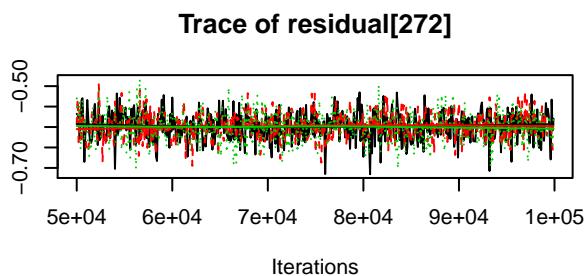


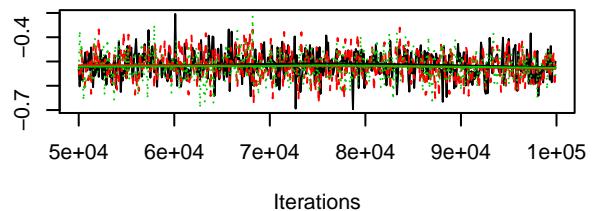
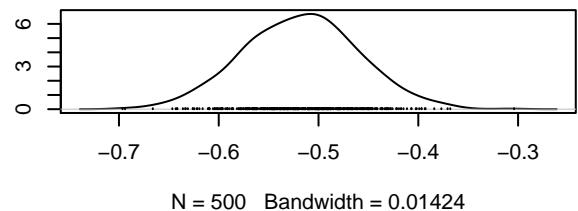
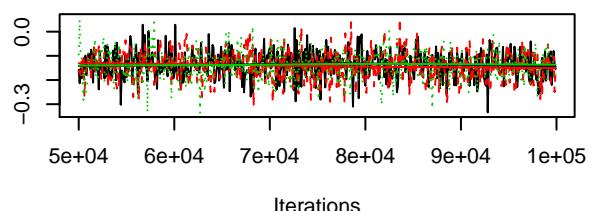
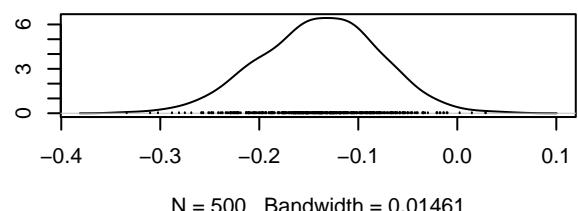
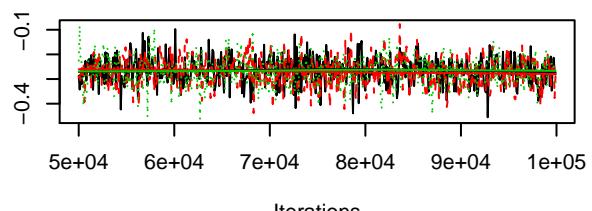
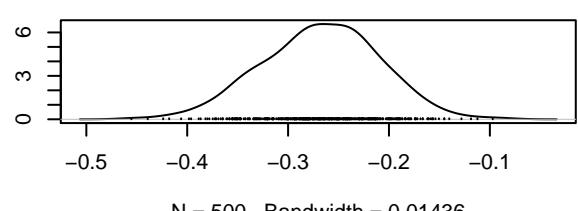
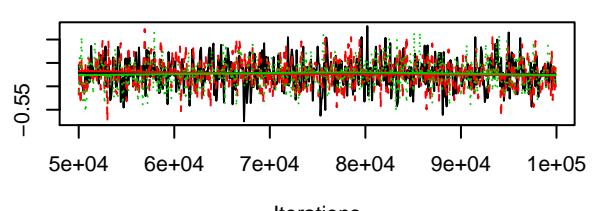
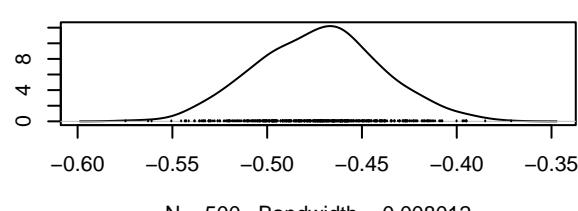
**Trace of residual[271]**



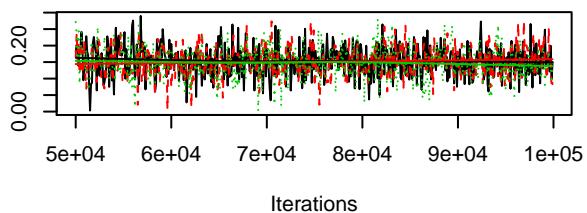
**Density of residual[271]**



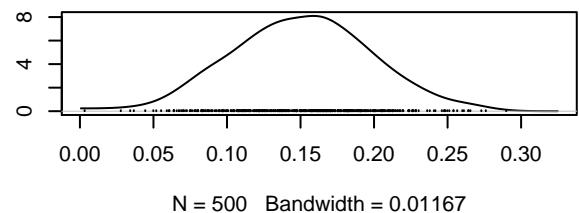


**Trace of residual[276]****Density of residual[276]****Trace of residual[277]****Density of residual[277]****Trace of residual[278]****Density of residual[278]****Trace of residual[279]****Density of residual[279]**

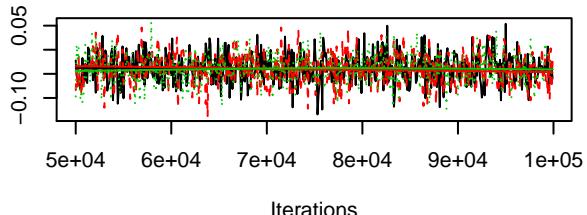
**Trace of residual[28]**



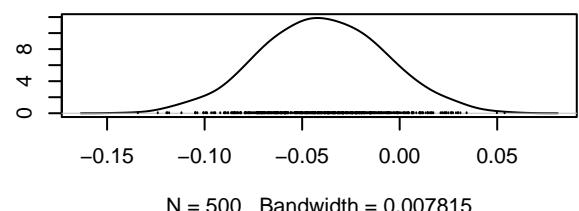
**Density of residual[28]**



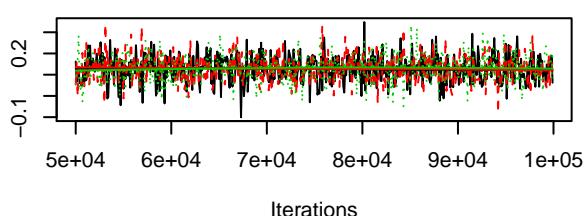
**Trace of residual[280]**



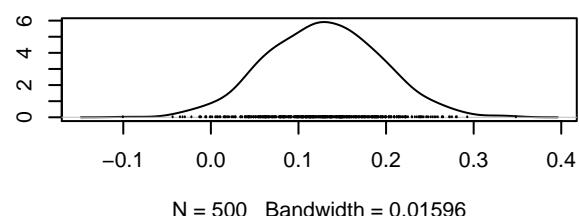
**Density of residual[280]**



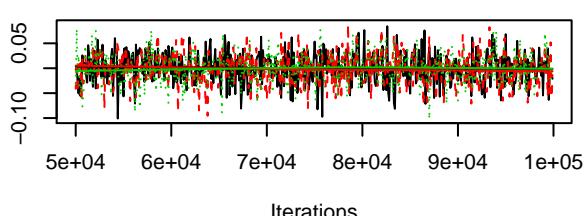
**Trace of residual[281]**



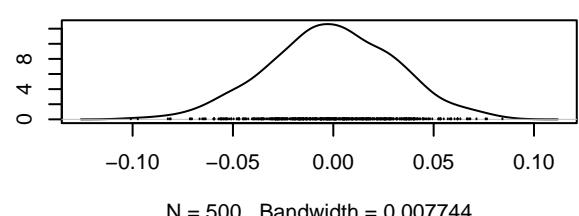
**Density of residual[281]**

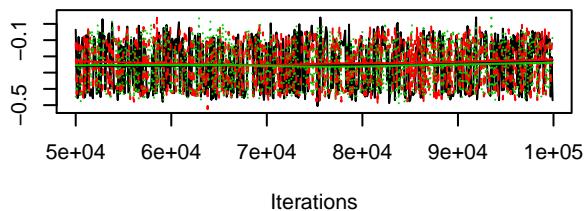
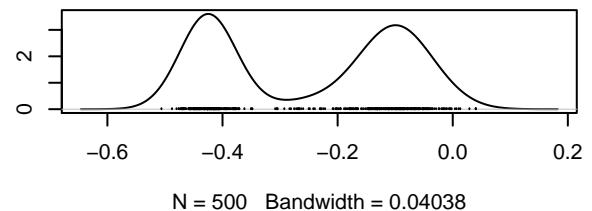
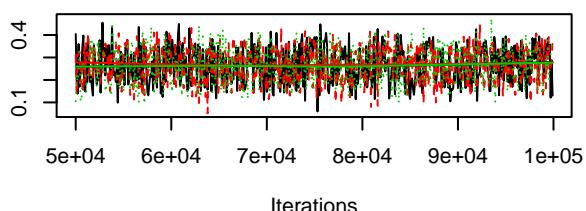
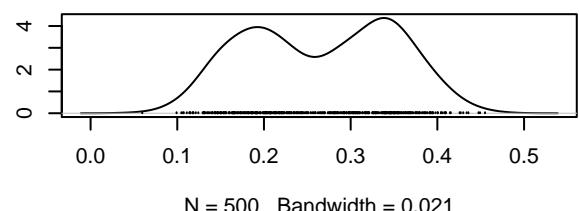
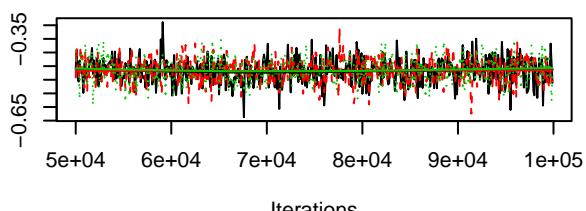
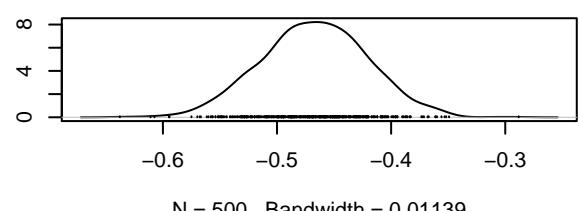
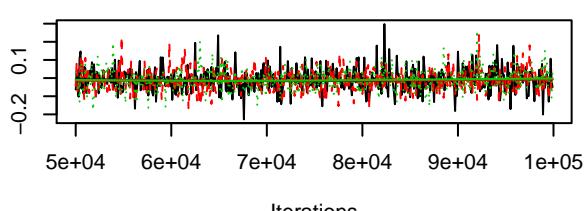
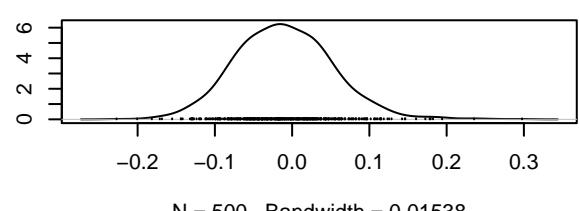


**Trace of residual[282]**

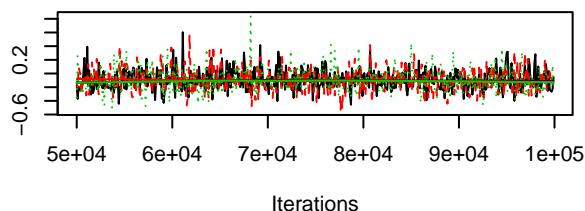


**Density of residual[282]**

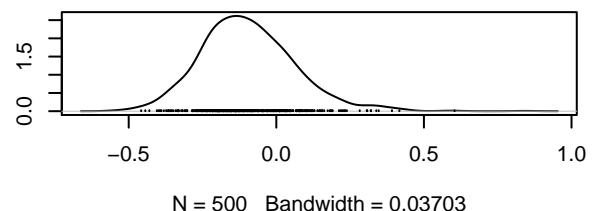


**Trace of residual[283]****Density of residual[283]****Trace of residual[284]****Density of residual[284]****Trace of residual[285]****Density of residual[285]****Trace of residual[286]****Density of residual[286]**

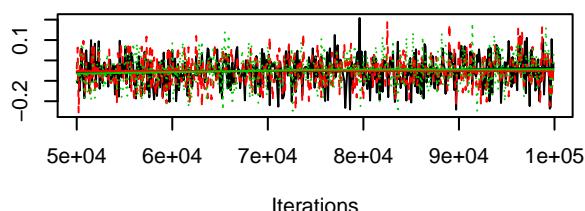
**Trace of residual[287]**



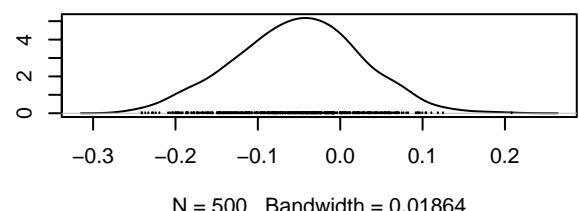
**Density of residual[287]**



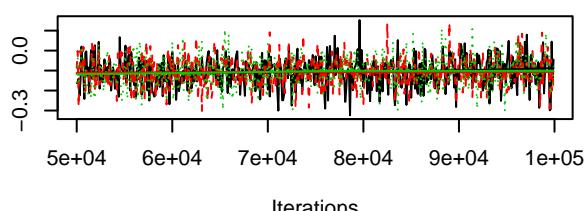
**Trace of residual[288]**



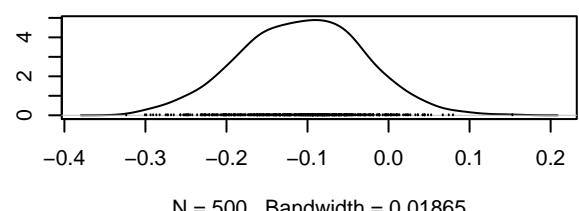
**Density of residual[288]**



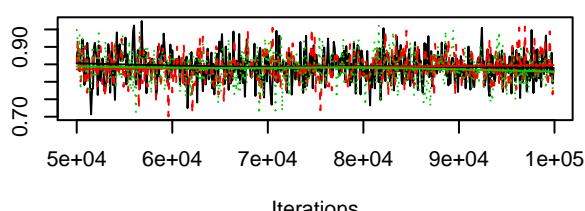
**Trace of residual[289]**



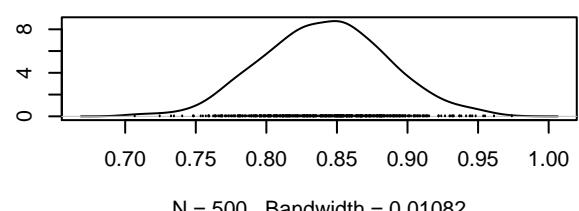
**Density of residual[289]**



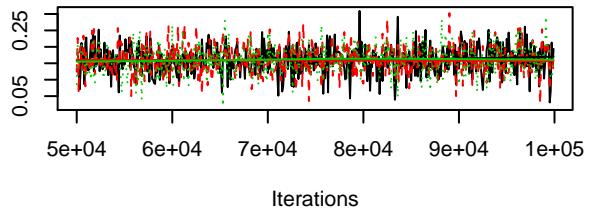
**Trace of residual[29]**



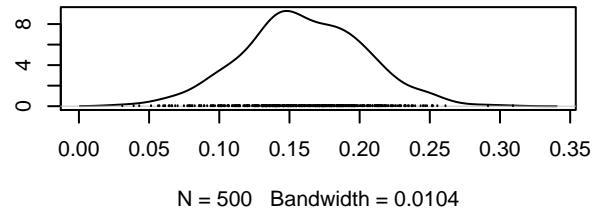
**Density of residual[29]**



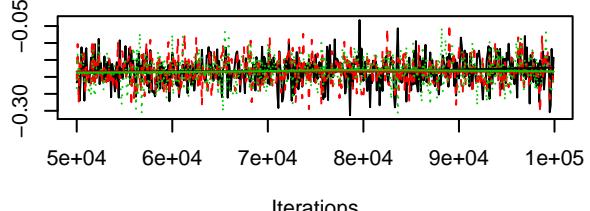
**Trace of residual[290]**



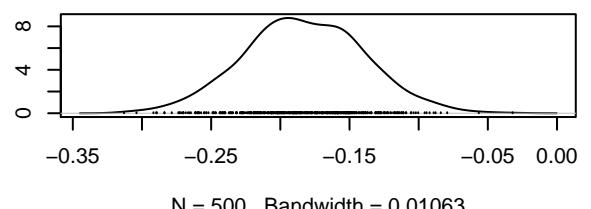
**Density of residual[290]**



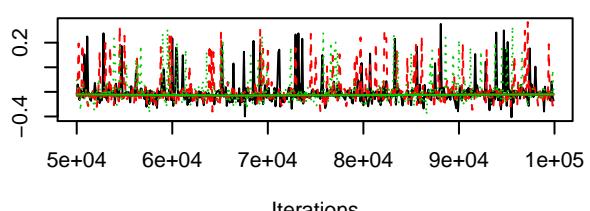
**Trace of residual[291]**



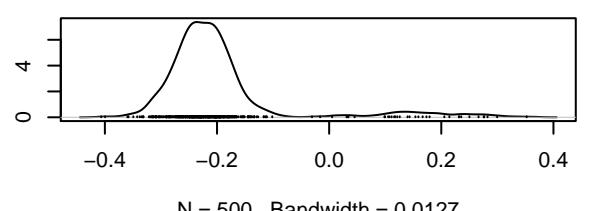
**Density of residual[291]**



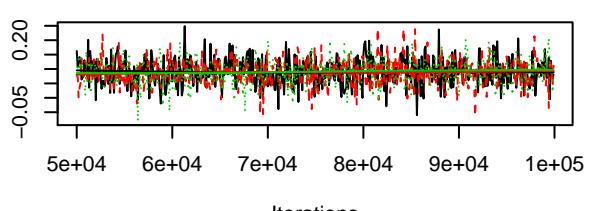
**Trace of residual[292]**



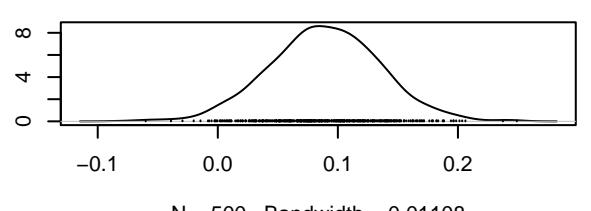
**Density of residual[292]**

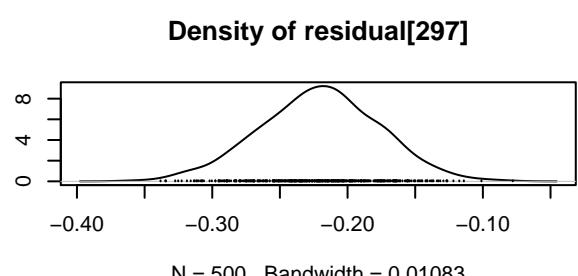
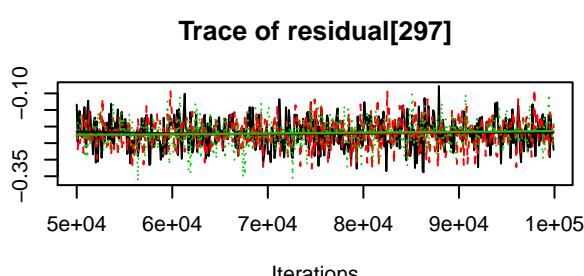
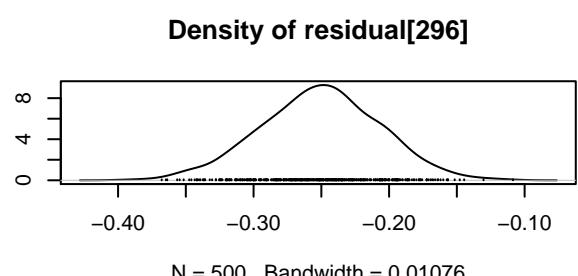
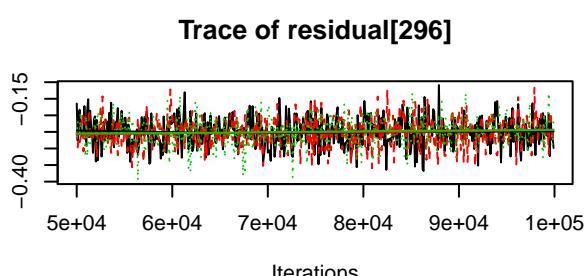
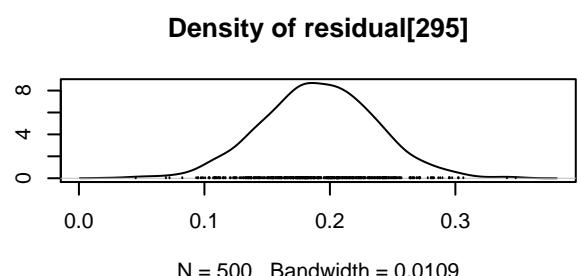
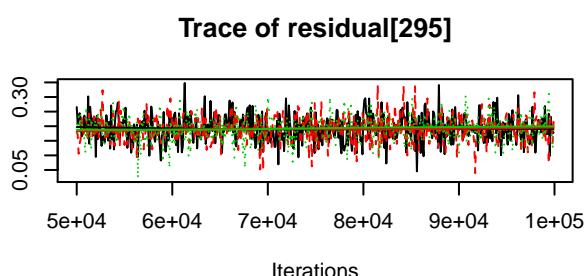
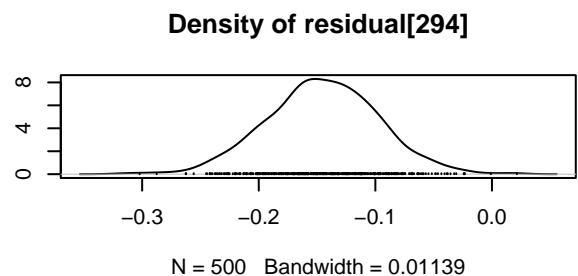
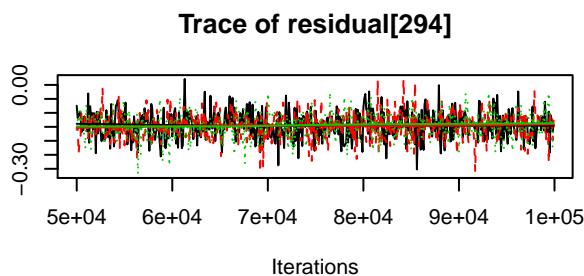


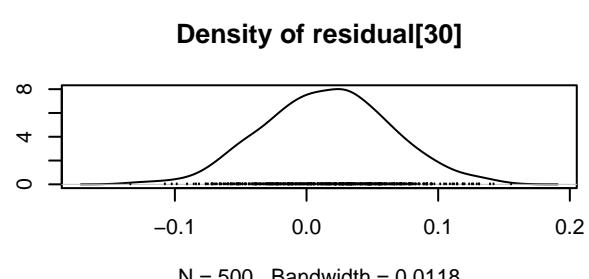
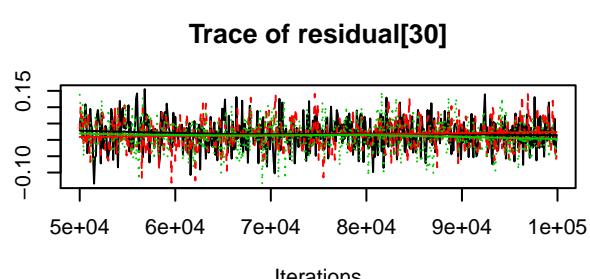
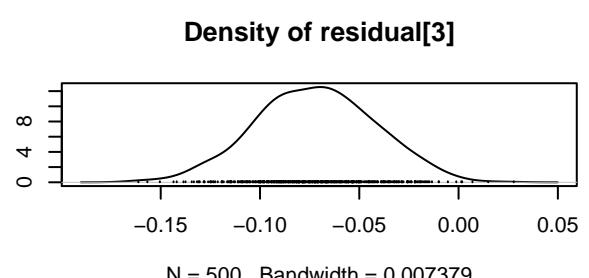
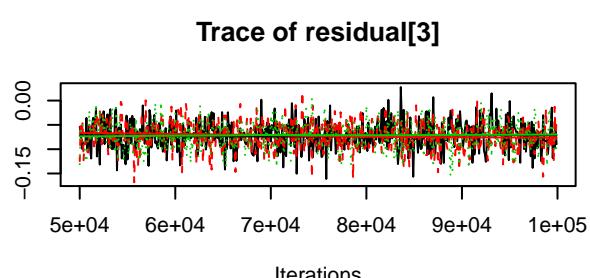
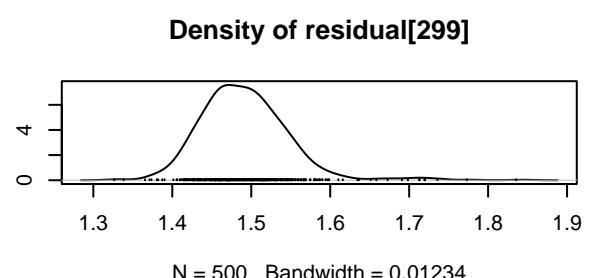
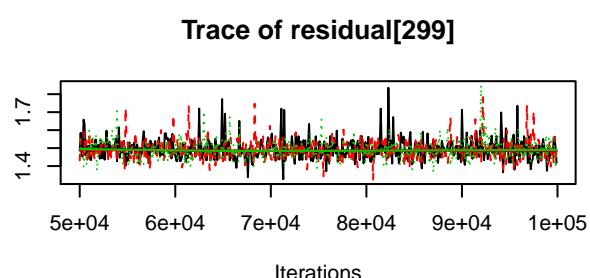
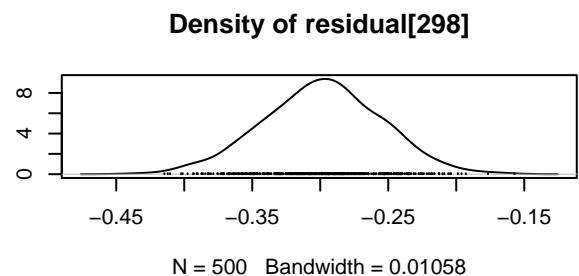
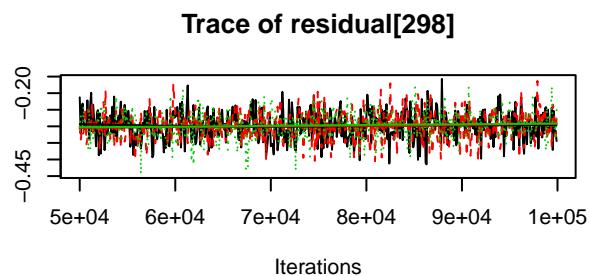
**Trace of residual[293]**

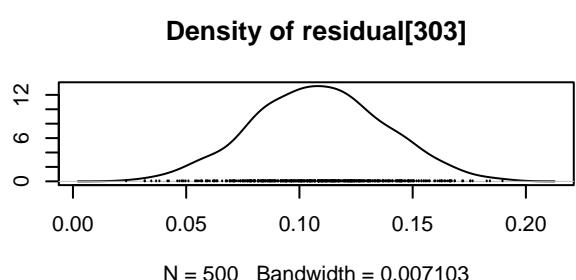
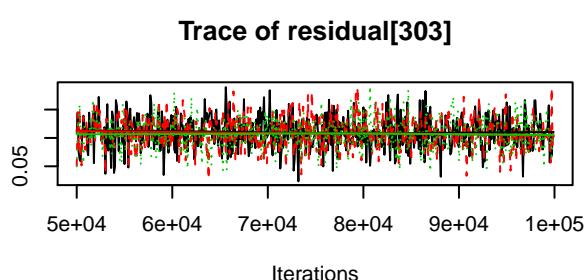
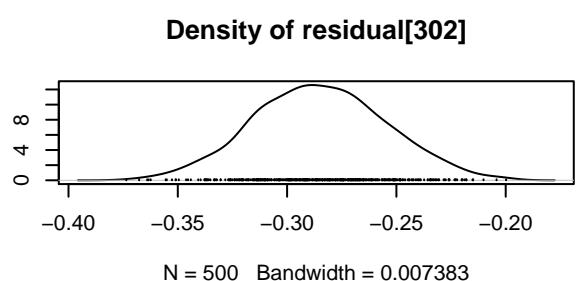
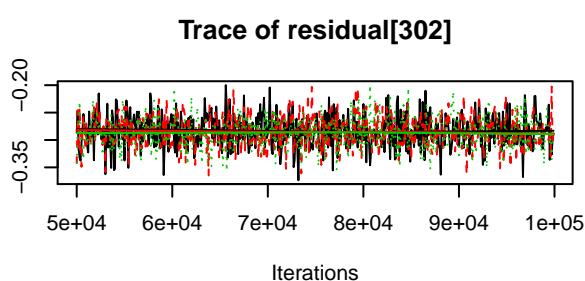
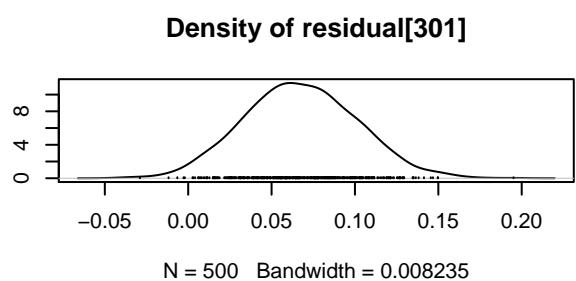
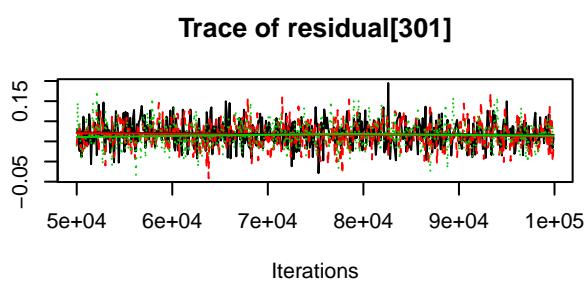
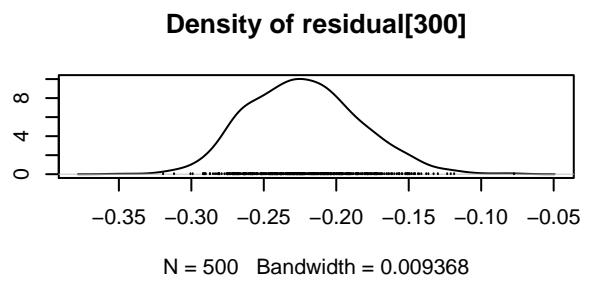
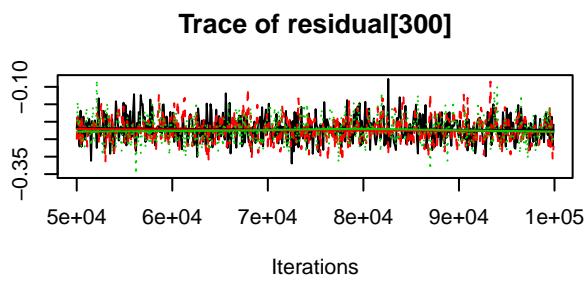


**Density of residual[293]**

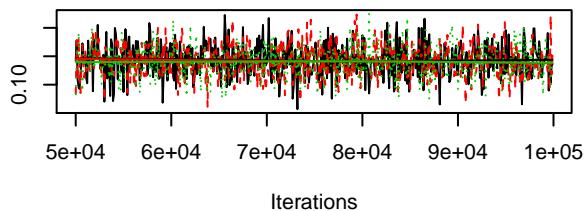




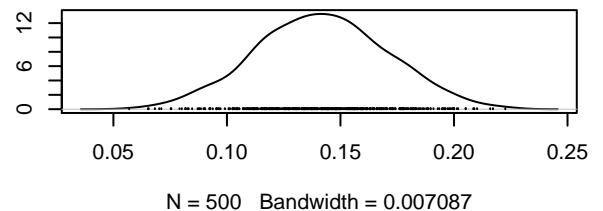




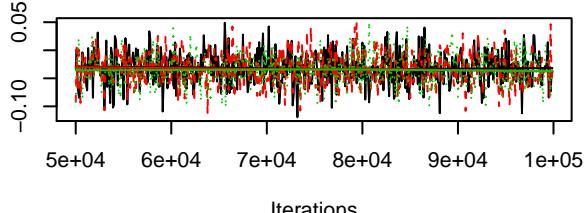
**Trace of residual[304]**



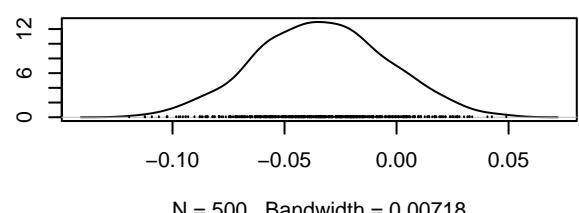
**Density of residual[304]**



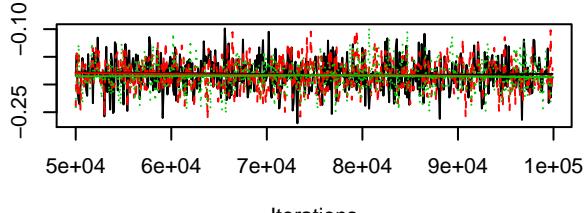
**Trace of residual[305]**



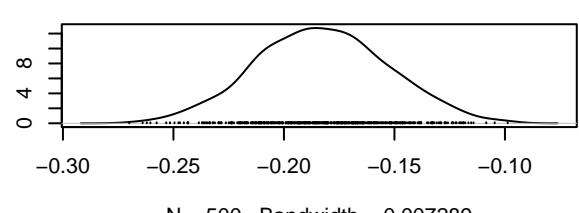
**Density of residual[305]**



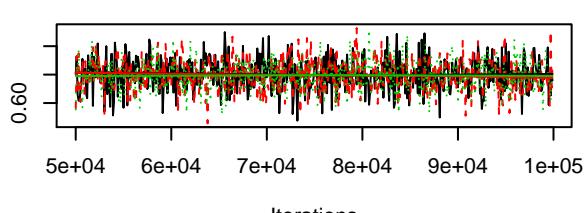
**Trace of residual[306]**



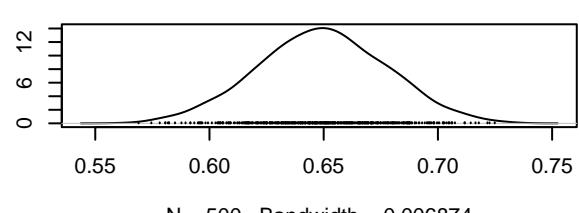
**Density of residual[306]**



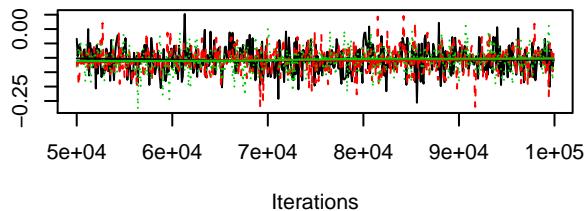
**Trace of residual[307]**



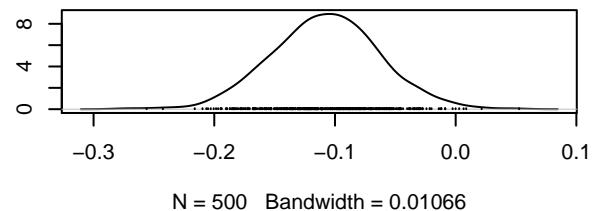
**Density of residual[307]**



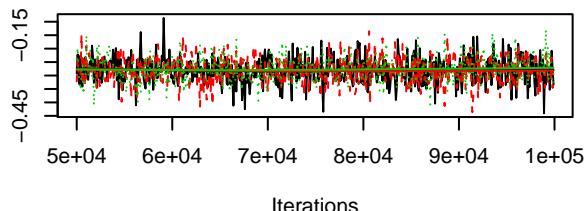
**Trace of residual[308]**



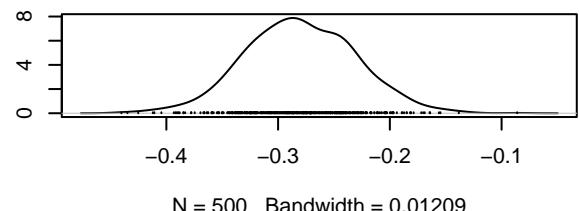
**Density of residual[308]**



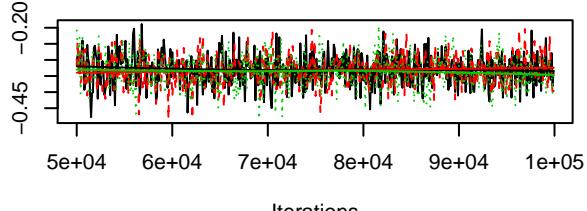
**Trace of residual[309]**



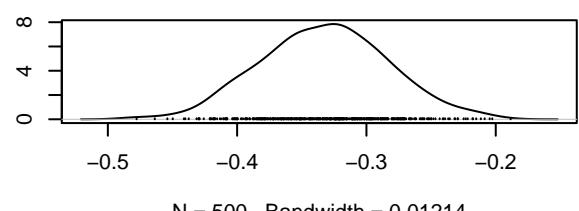
**Density of residual[309]**



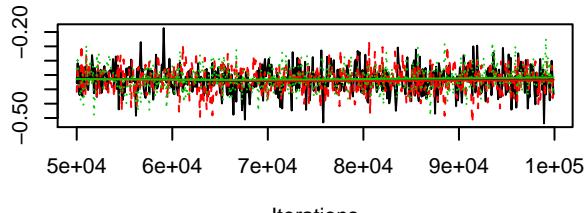
**Trace of residual[31]**



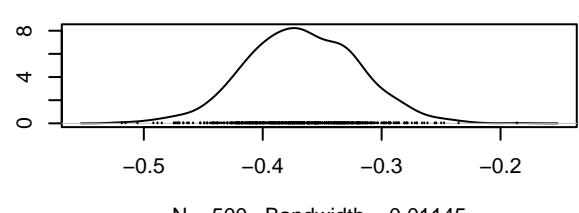
**Density of residual[31]**



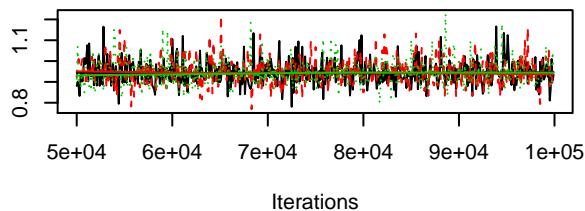
**Trace of residual[310]**



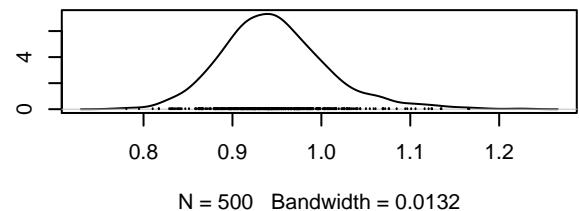
**Density of residual[310]**



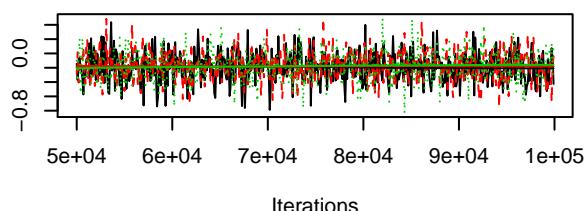
**Trace of residual[311]**



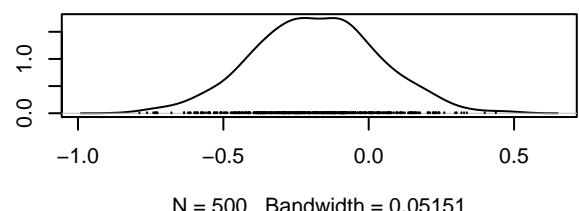
**Density of residual[311]**



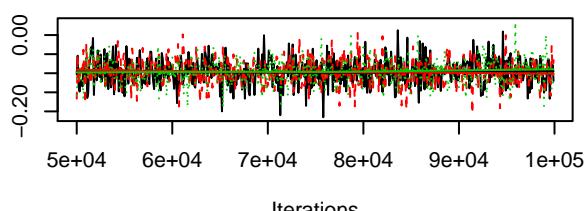
**Trace of residual[312]**



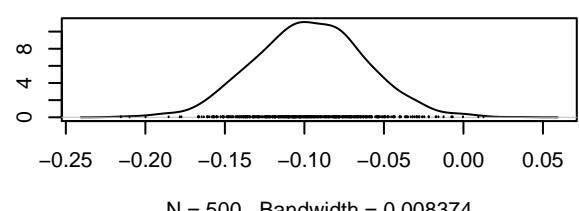
**Density of residual[312]**



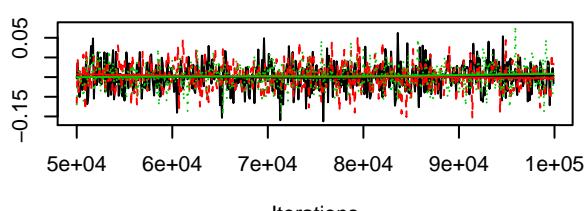
**Trace of residual[313]**



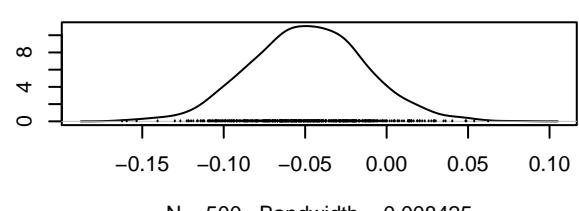
**Density of residual[313]**



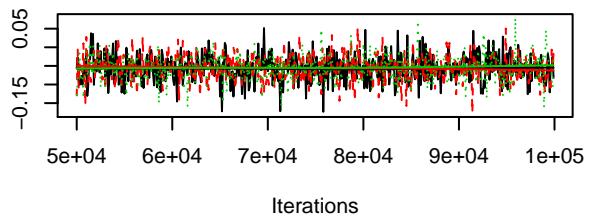
**Trace of residual[314]**



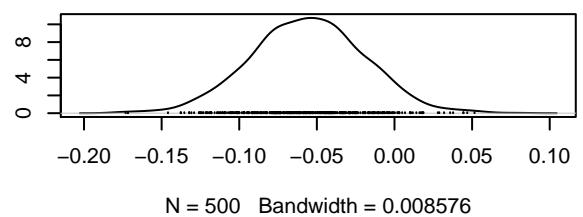
**Density of residual[314]**



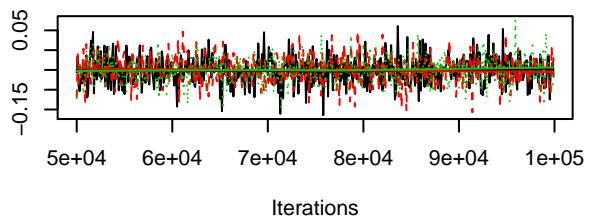
**Trace of residual[315]**



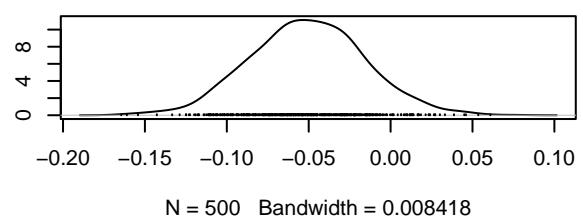
**Density of residual[315]**



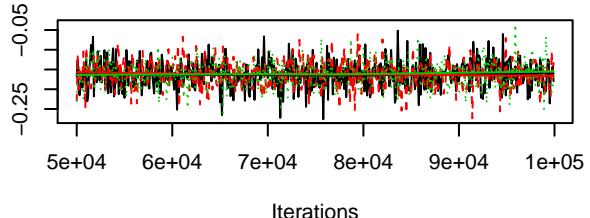
**Trace of residual[316]**



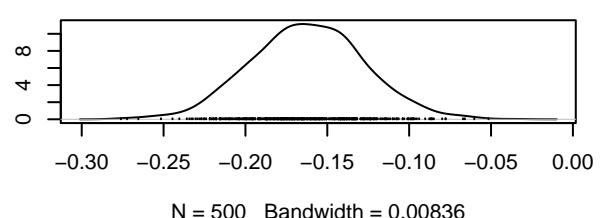
**Density of residual[316]**



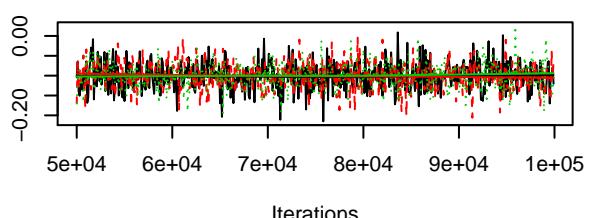
**Trace of residual[317]**



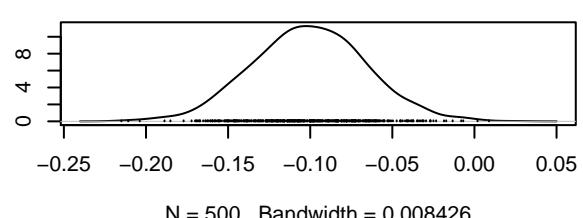
**Density of residual[317]**

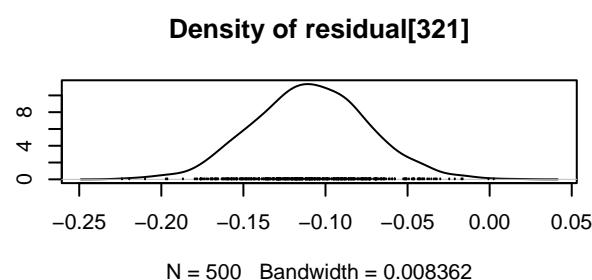
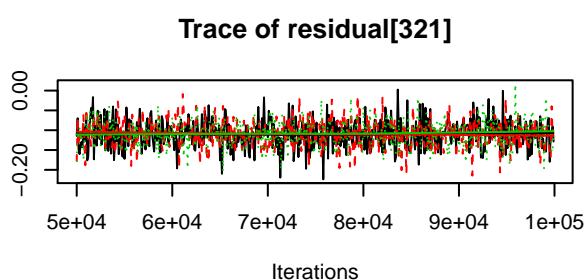
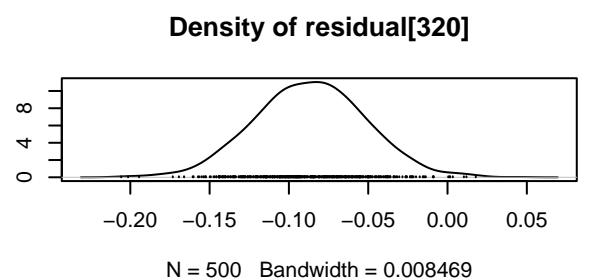
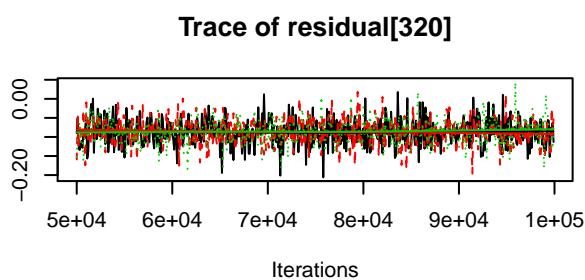
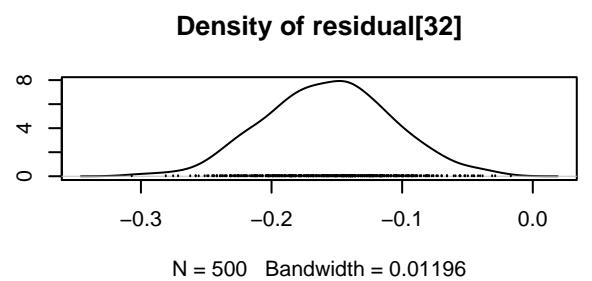
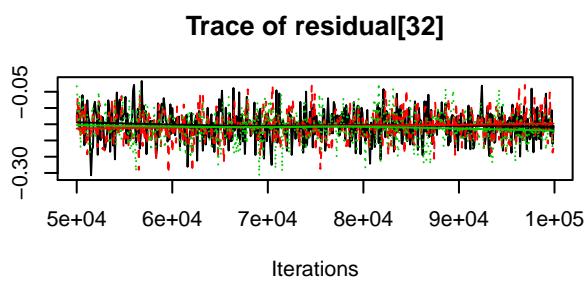
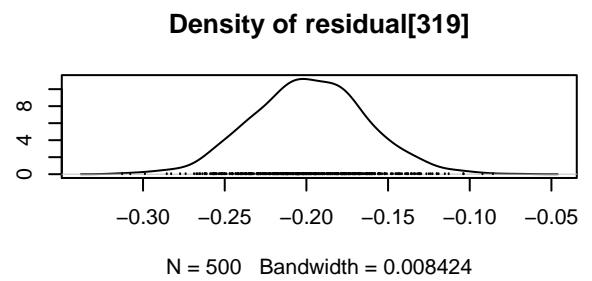
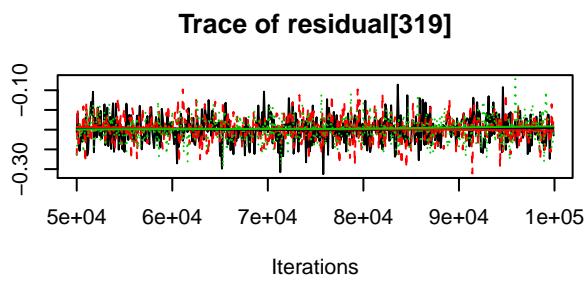


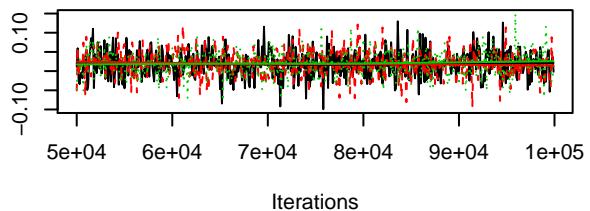
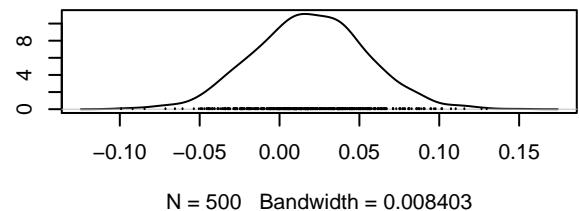
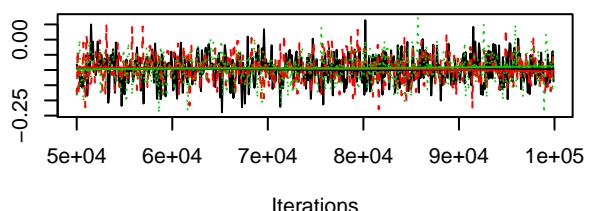
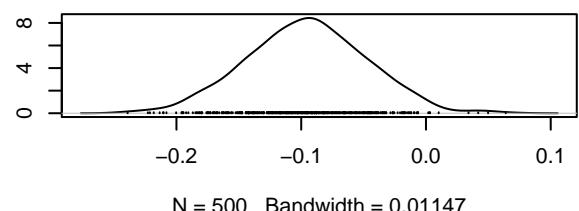
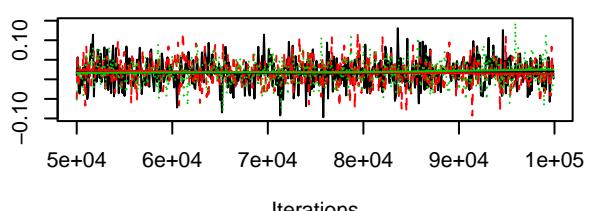
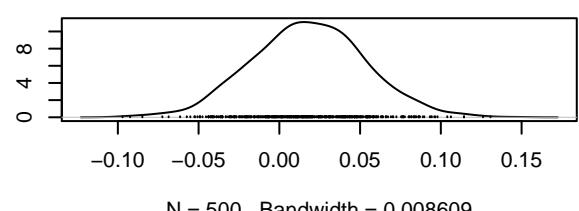
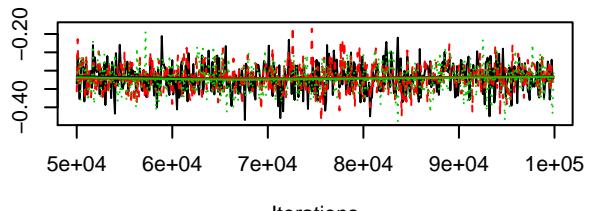
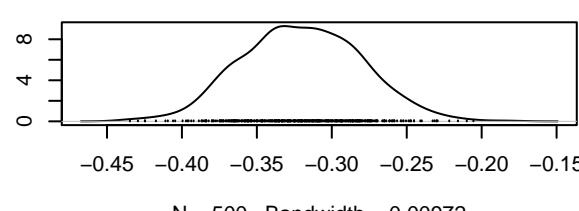
**Trace of residual[318]**

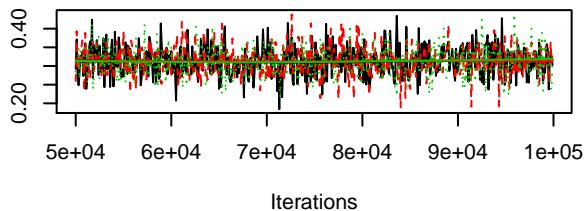
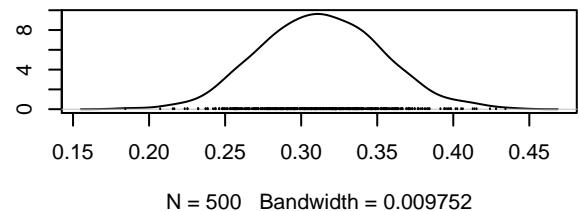
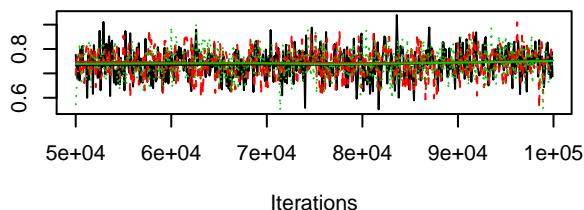
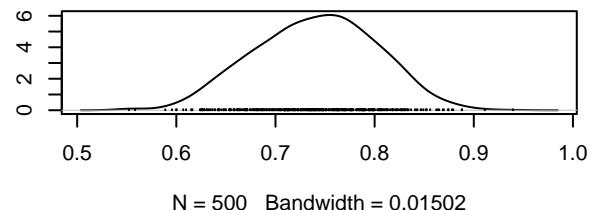
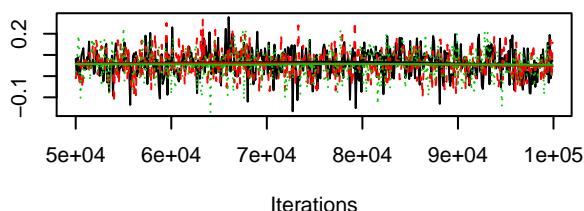
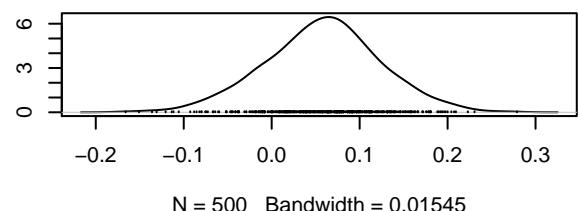
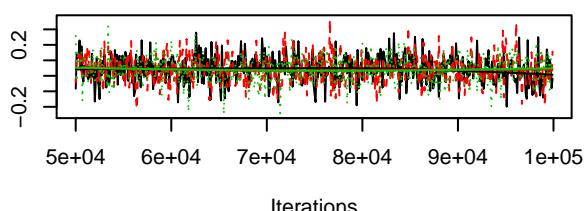
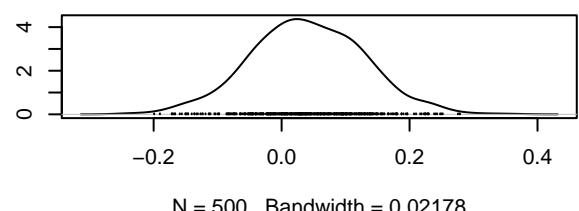


**Density of residual[318]**

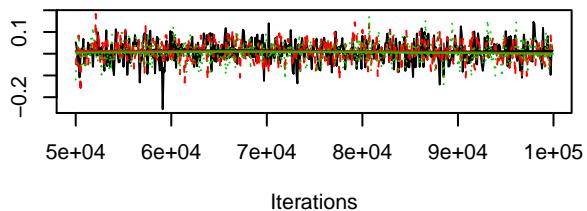




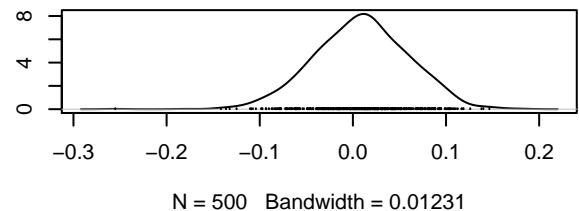
**Trace of residual[322]****Density of residual[322]****Trace of residual[323]****Density of residual[323]****Trace of residual[324]****Density of residual[324]****Trace of residual[325]****Density of residual[325]**

**Trace of residual[326]****Density of residual[326]****Trace of residual[327]****Density of residual[327]****Trace of residual[328]****Density of residual[328]****Trace of residual[329]****Density of residual[329]**

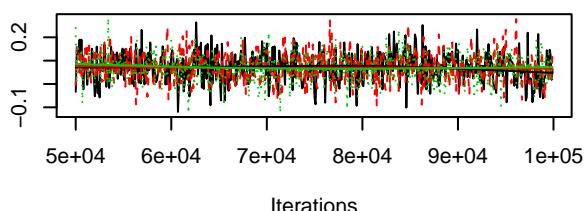
**Trace of residual[33]**



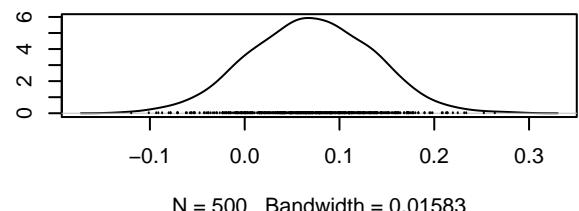
**Density of residual[33]**



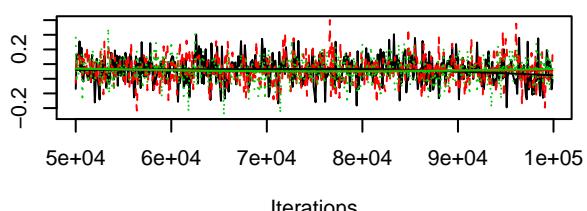
**Trace of residual[330]**



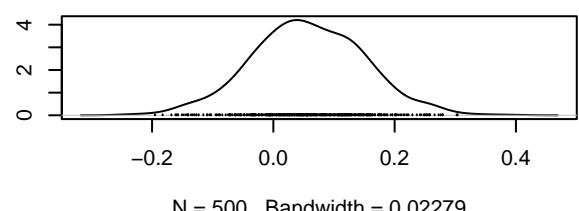
**Density of residual[330]**



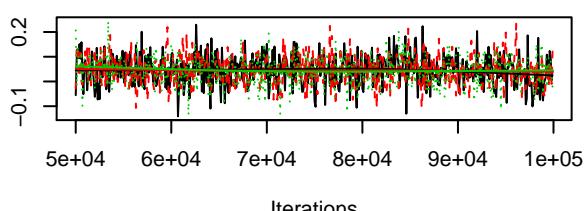
**Trace of residual[331]**



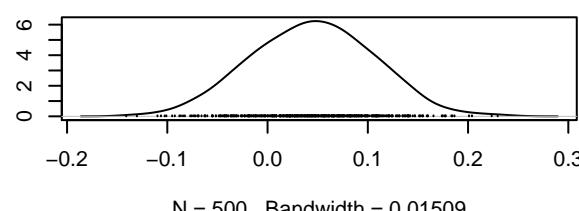
**Density of residual[331]**



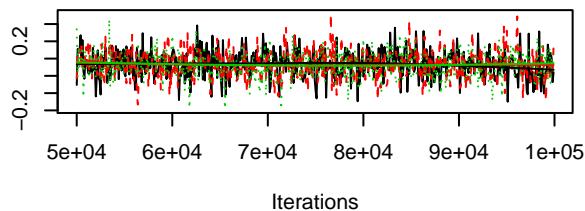
**Trace of residual[332]**



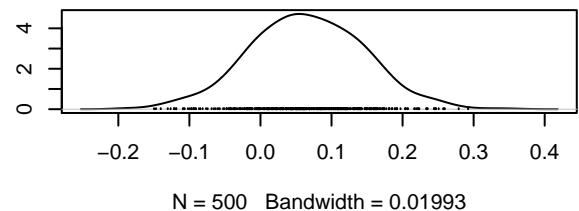
**Density of residual[332]**



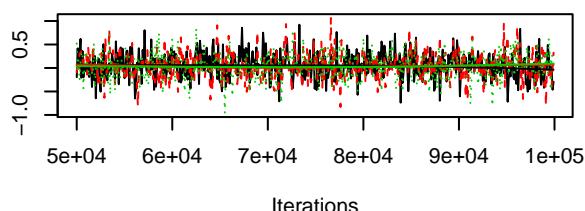
**Trace of residual[333]**



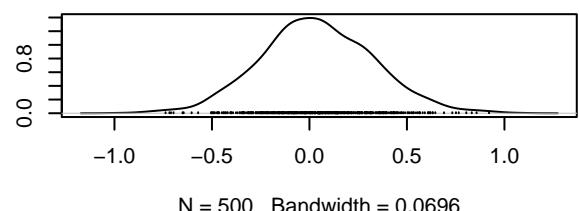
**Density of residual[333]**



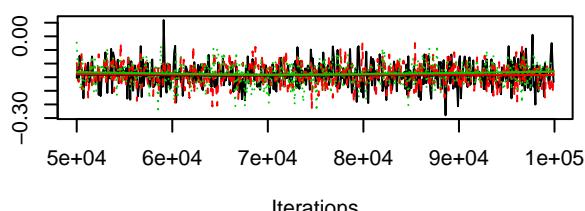
**Trace of residual[334]**



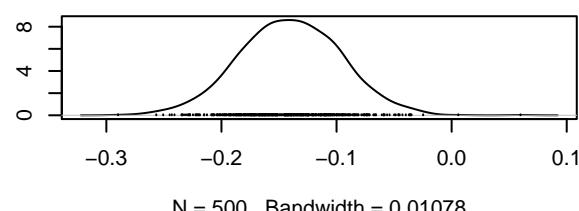
**Density of residual[334]**



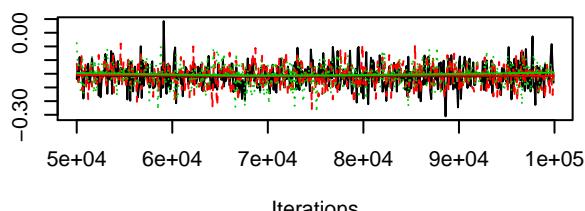
**Trace of residual[335]**



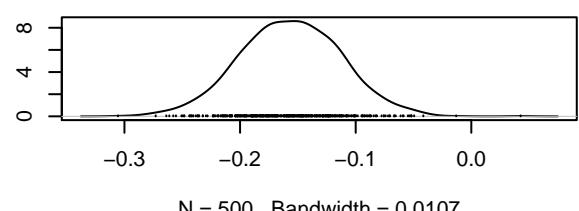
**Density of residual[335]**



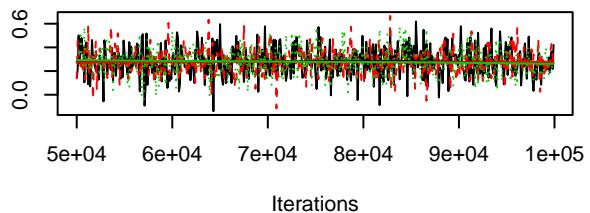
**Trace of residual[336]**



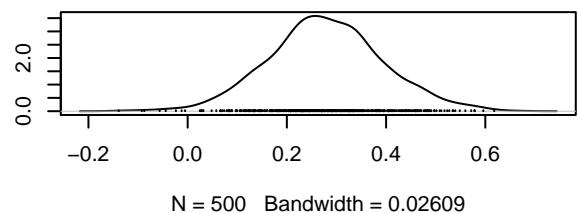
**Density of residual[336]**



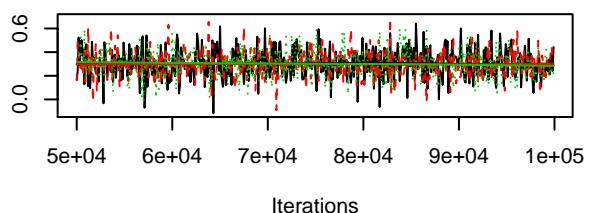
**Trace of residual[337]**



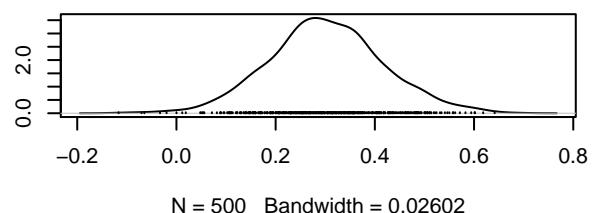
**Density of residual[337]**



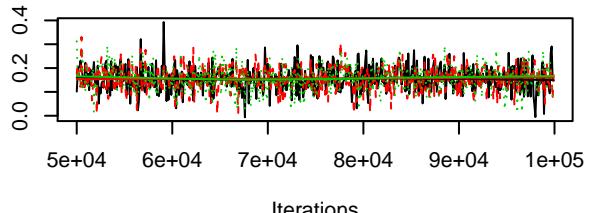
**Trace of residual[338]**



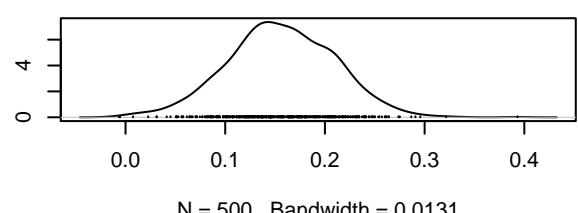
**Density of residual[338]**



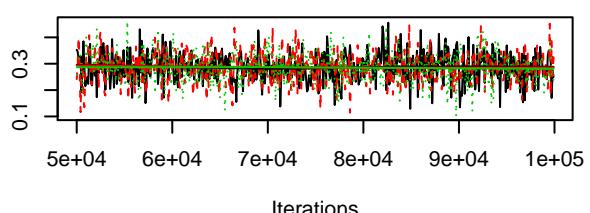
**Trace of residual[339]**



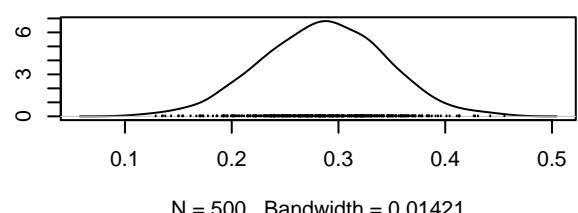
**Density of residual[339]**

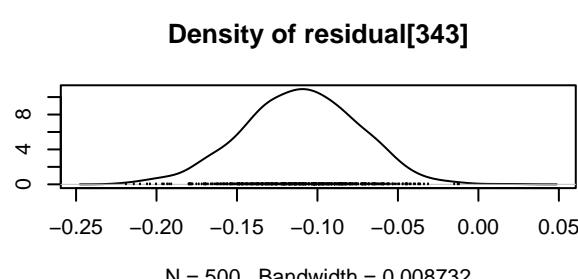
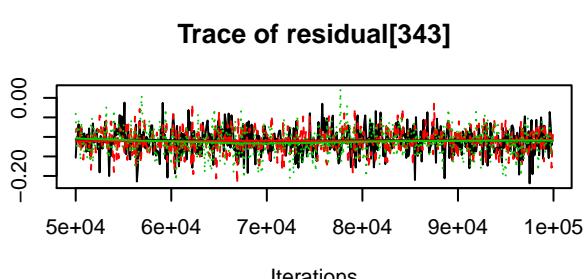
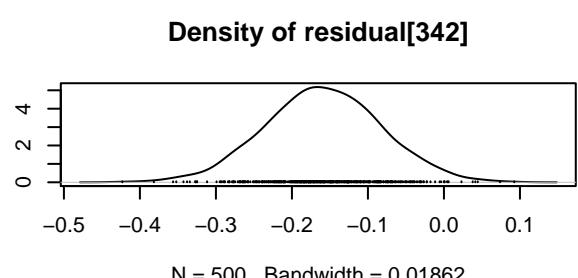
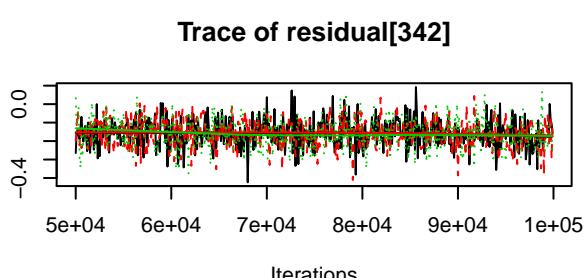
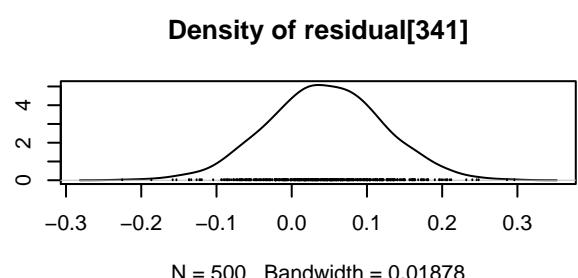
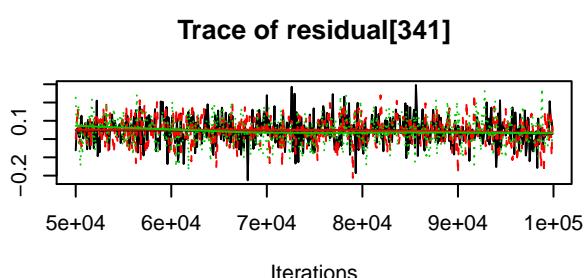
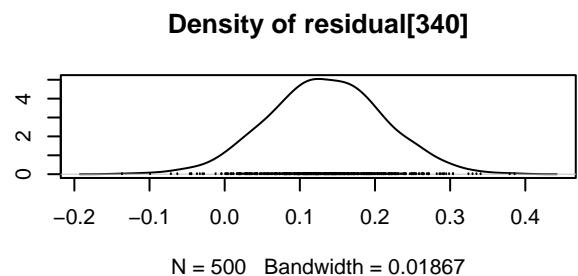
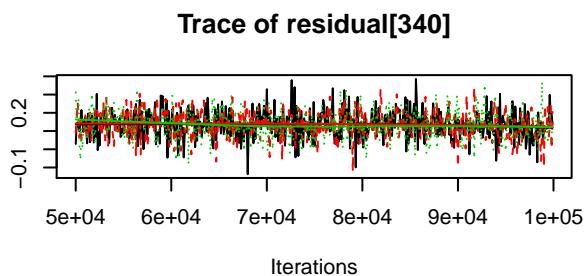


**Trace of residual[34]**

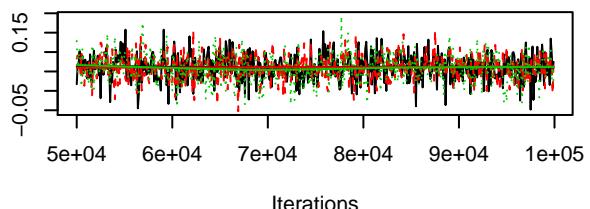


**Density of residual[34]**

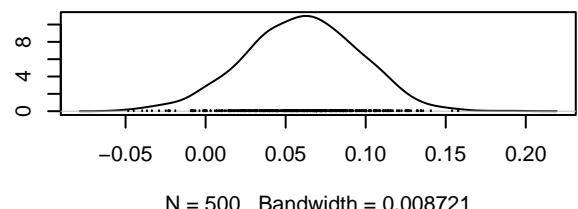




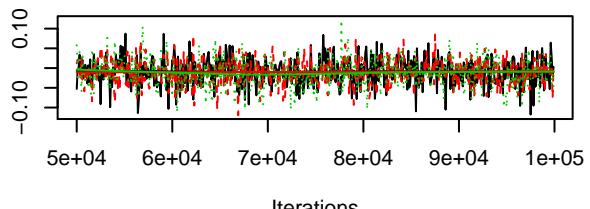
**Trace of residual[344]**



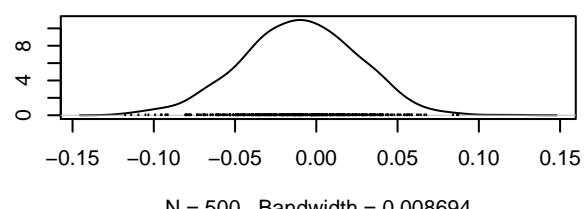
**Density of residual[344]**



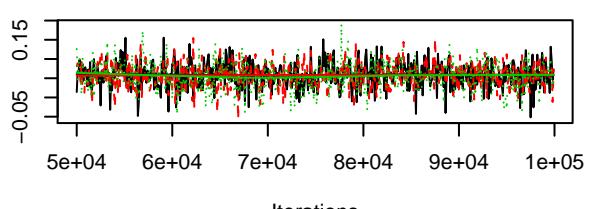
**Trace of residual[345]**



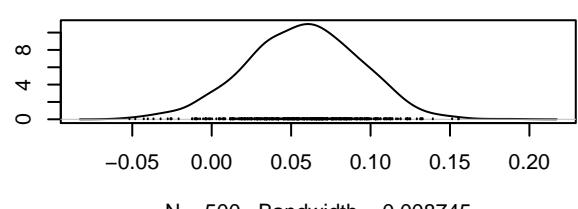
**Density of residual[345]**



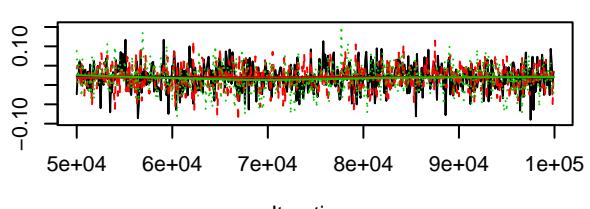
**Trace of residual[346]**



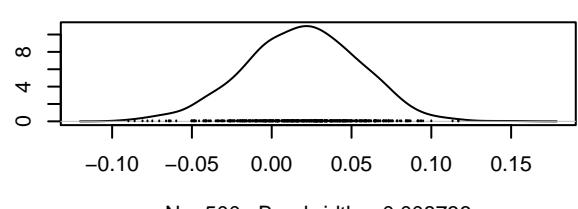
**Density of residual[346]**

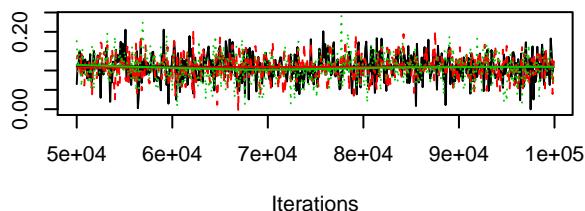
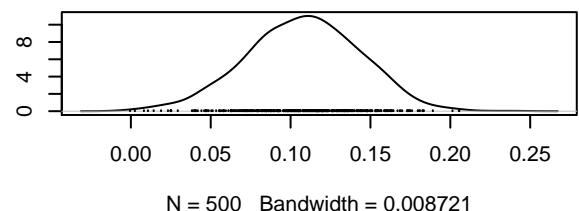
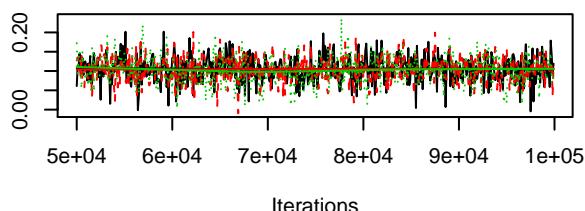
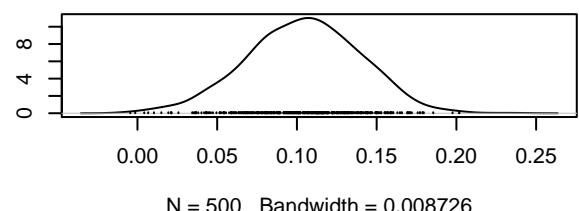
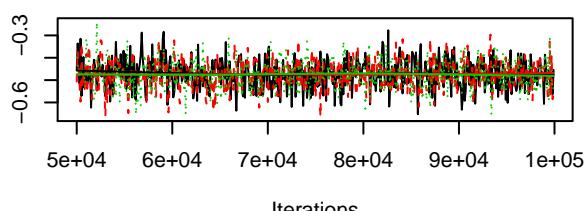
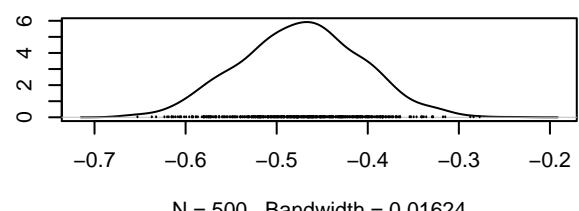
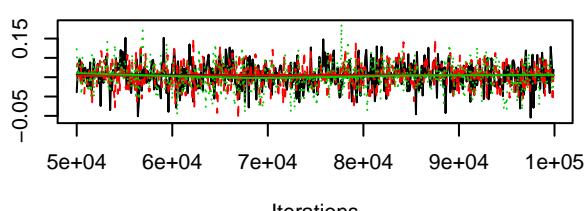
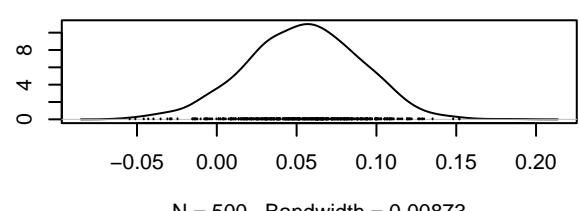


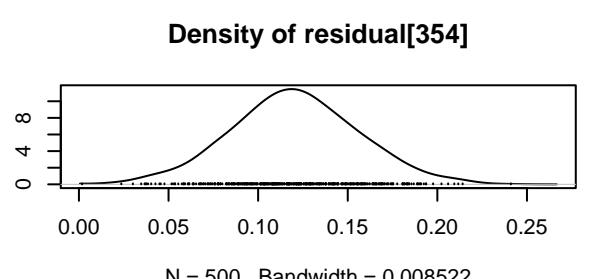
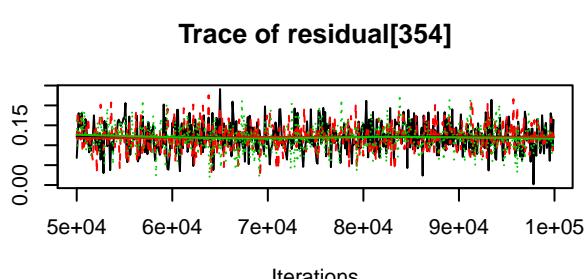
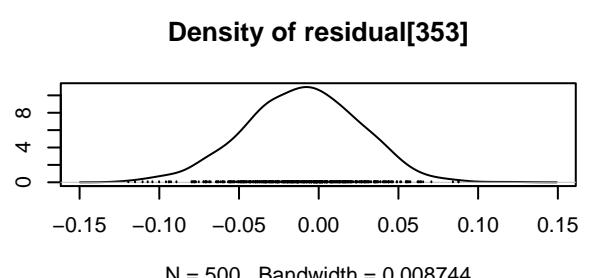
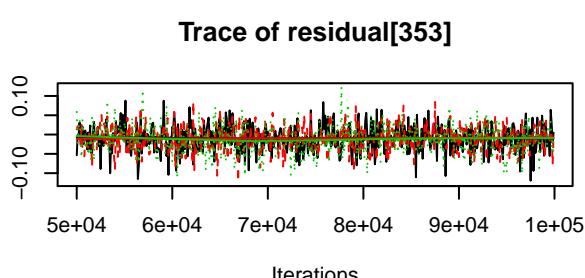
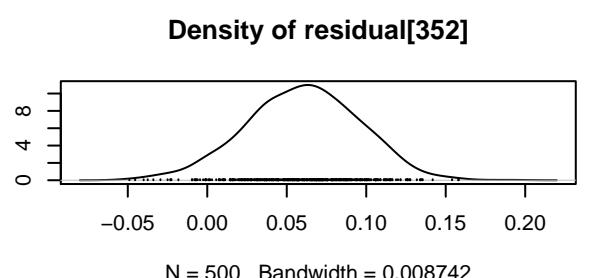
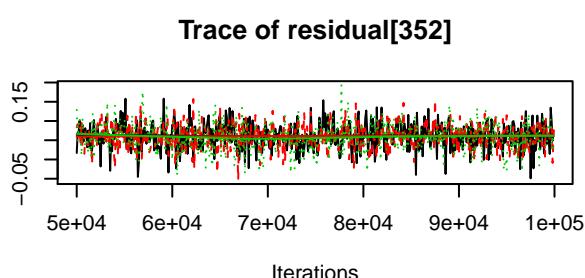
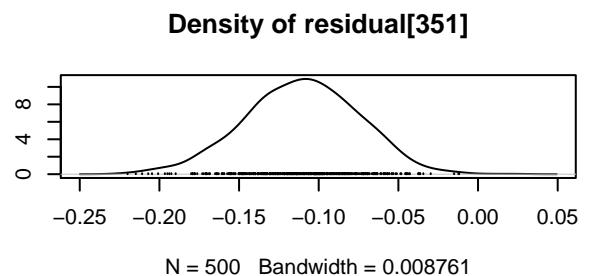
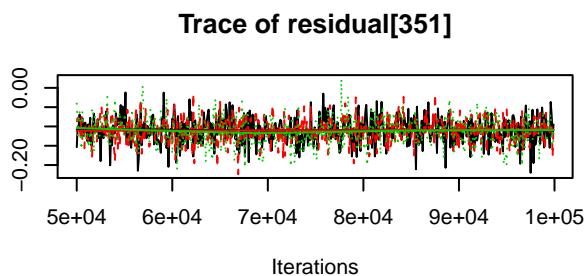
**Trace of residual[347]**



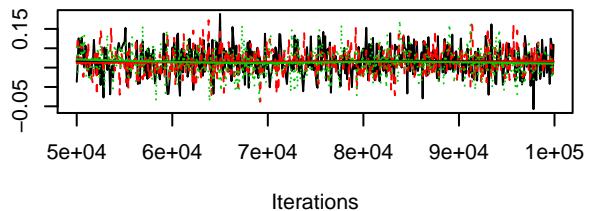
**Density of residual[347]**



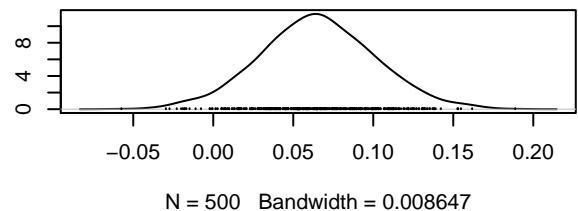
**Trace of residual[348]****Density of residual[348]****Trace of residual[349]****Density of residual[349]****Trace of residual[35]****Density of residual[35]****Trace of residual[350]****Density of residual[350]**



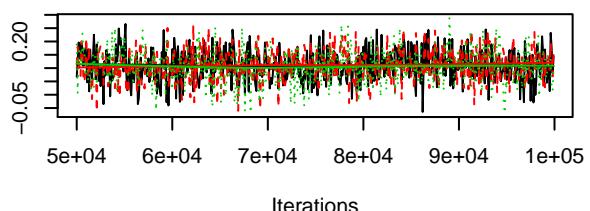
**Trace of residual[355]**



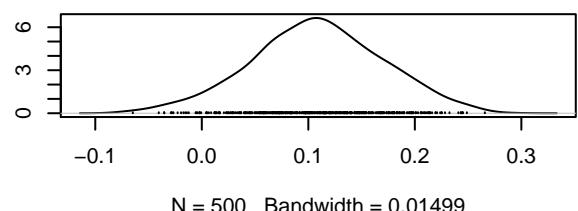
**Density of residual[355]**



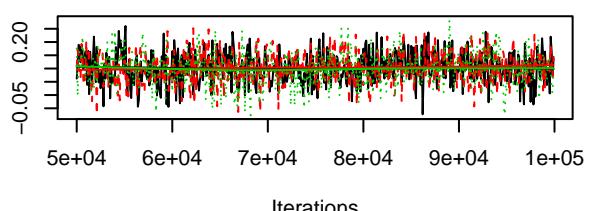
**Trace of residual[356]**



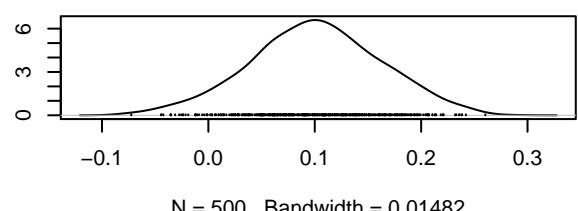
**Density of residual[356]**



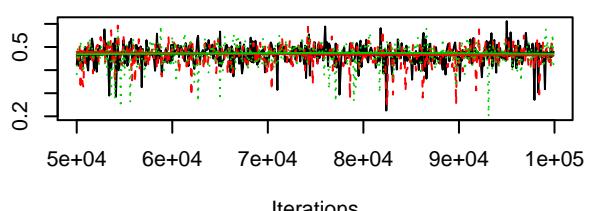
**Trace of residual[357]**



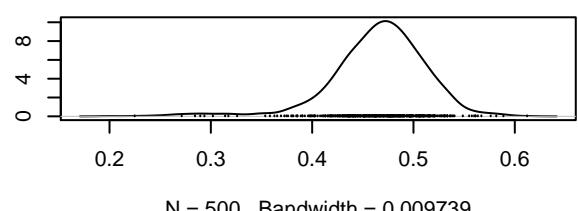
**Density of residual[357]**

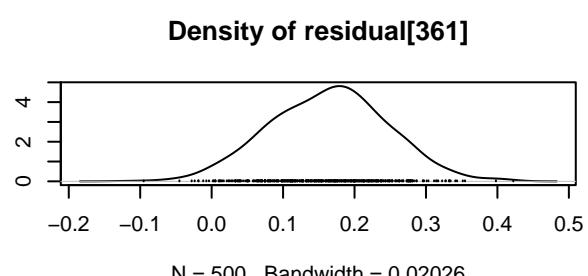
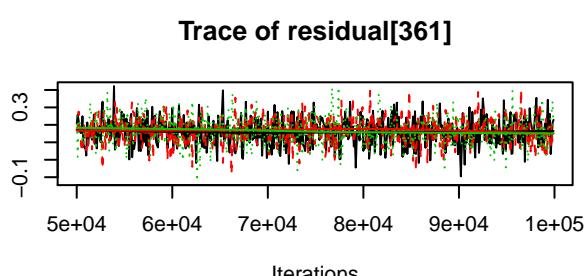
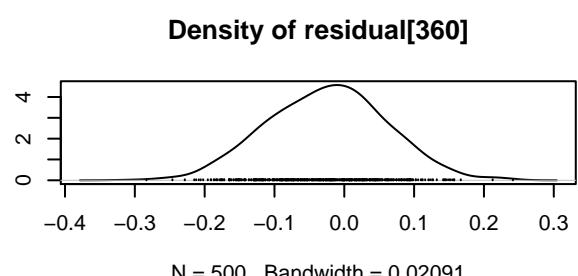
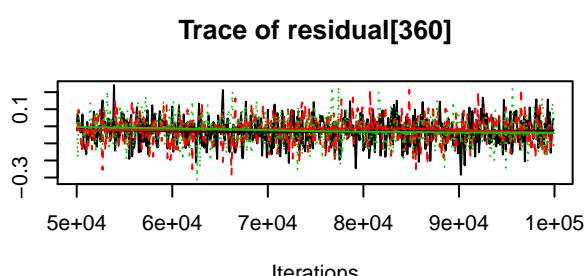
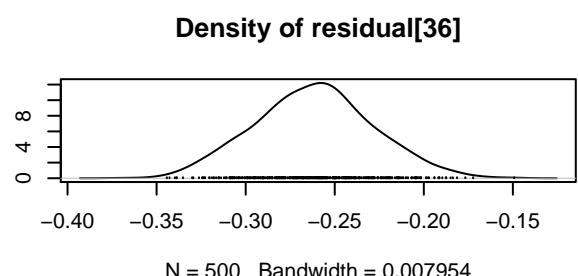
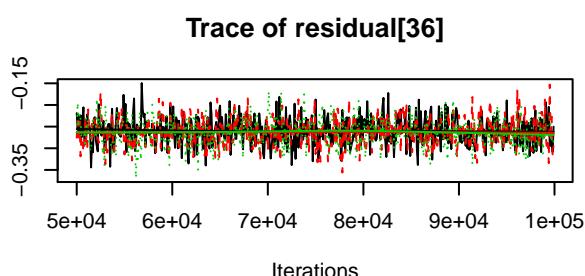
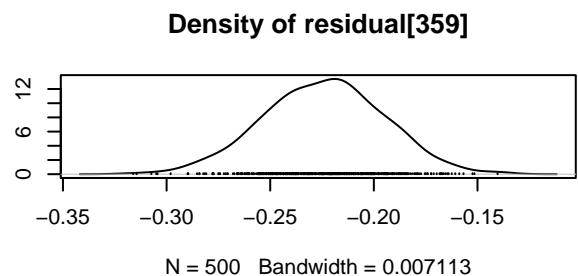
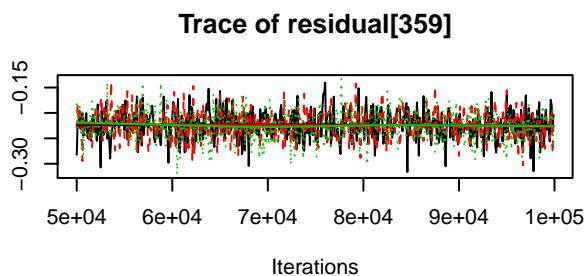


**Trace of residual[358]**

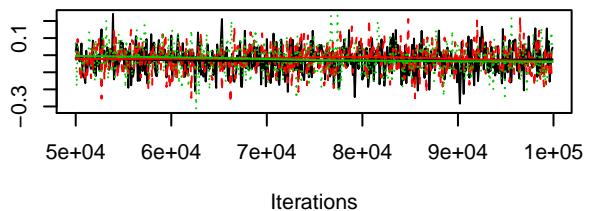


**Density of residual[358]**

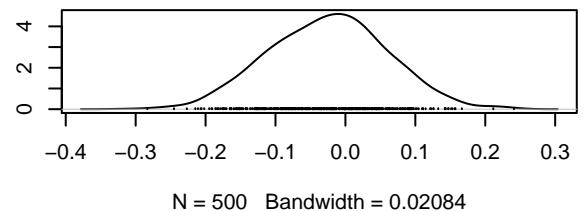




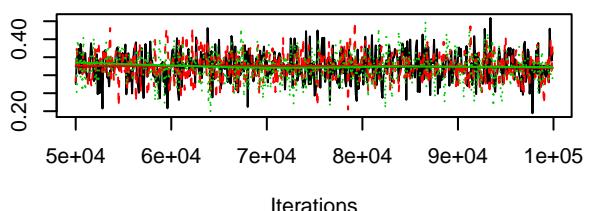
**Trace of residual[362]**



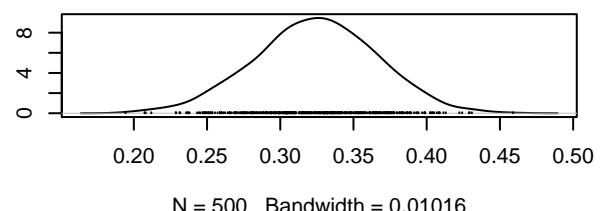
**Density of residual[362]**



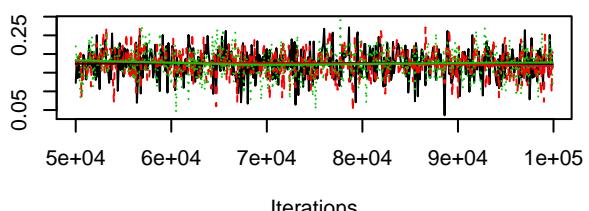
**Trace of residual[363]**



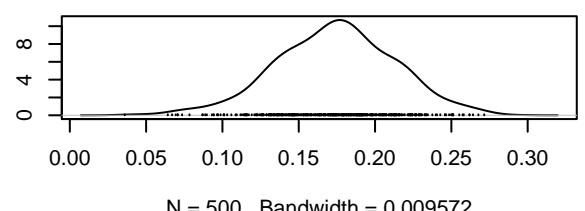
**Density of residual[363]**



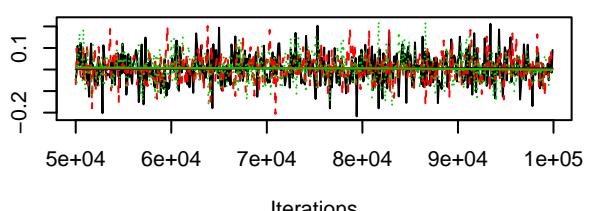
**Trace of residual[364]**



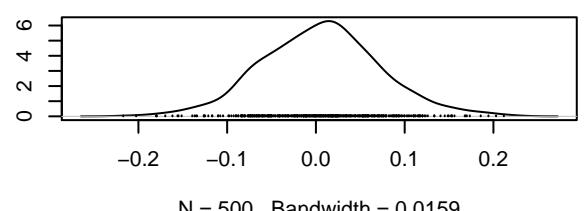
**Density of residual[364]**



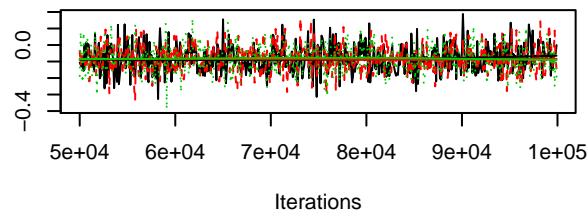
**Trace of residual[365]**



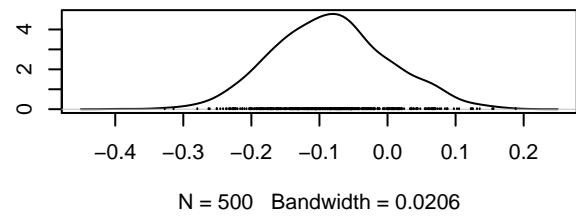
**Density of residual[365]**



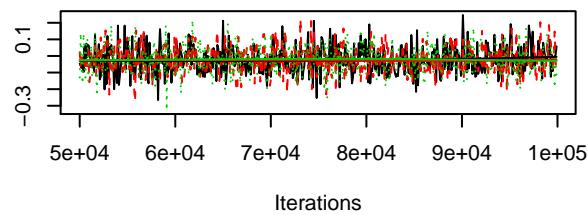
**Trace of residual[366]**



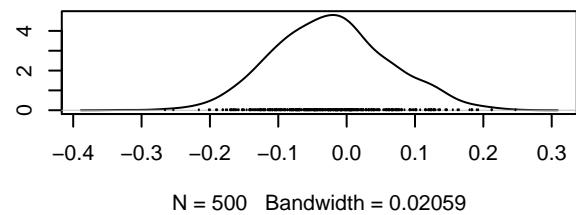
**Density of residual[366]**



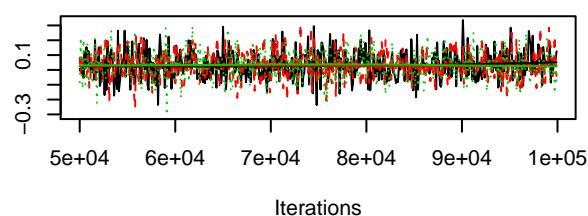
**Trace of residual[367]**



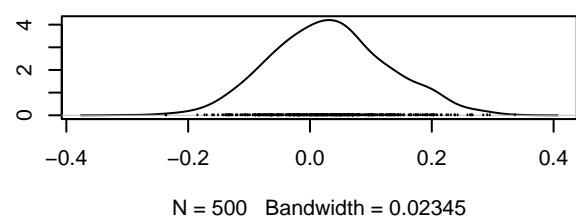
**Density of residual[367]**



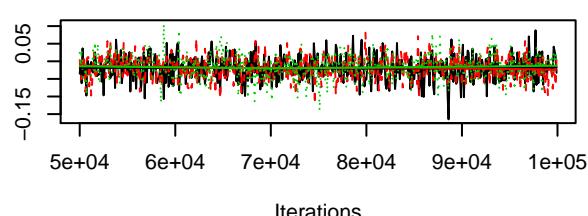
**Trace of residual[368]**



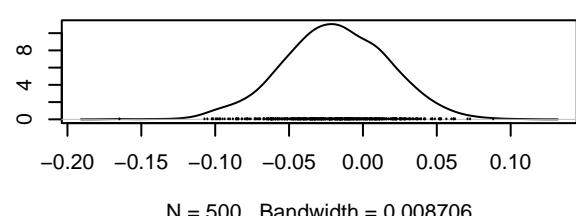
**Density of residual[368]**



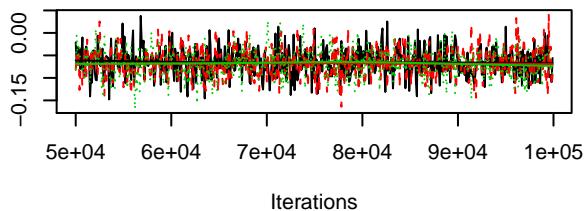
**Trace of residual[369]**



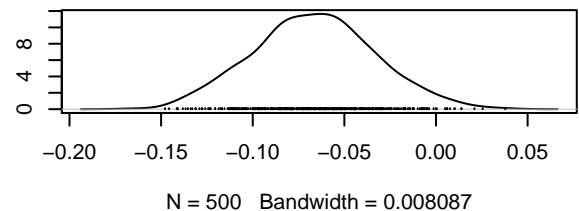
**Density of residual[369]**



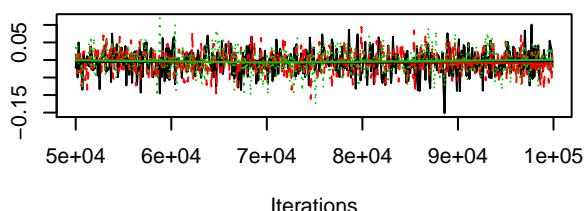
**Trace of residual[37]**



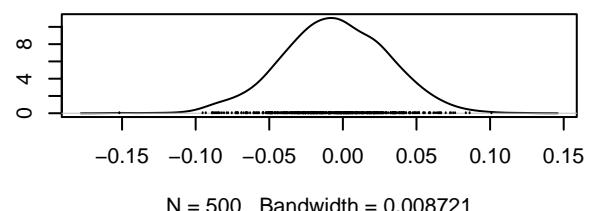
**Density of residual[37]**



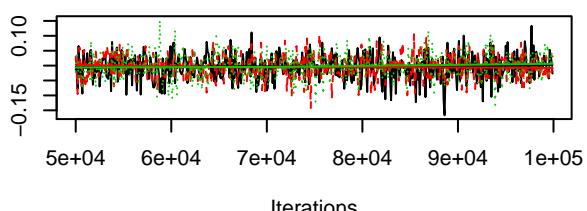
**Trace of residual[370]**



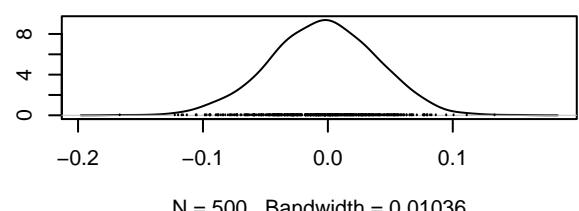
**Density of residual[370]**



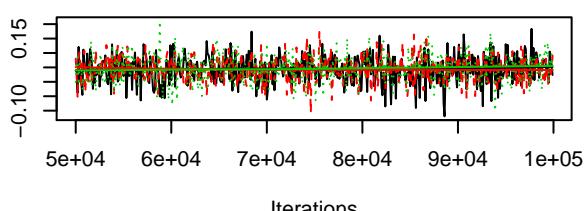
**Trace of residual[371]**



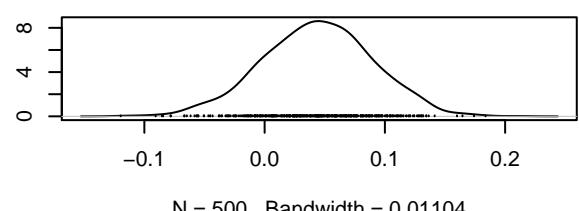
**Density of residual[371]**

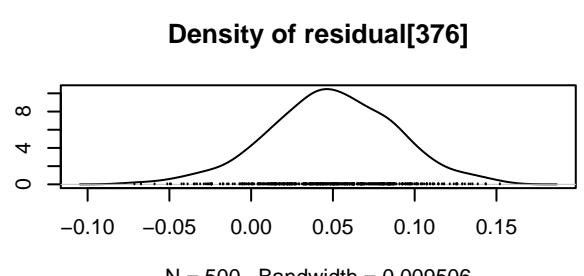
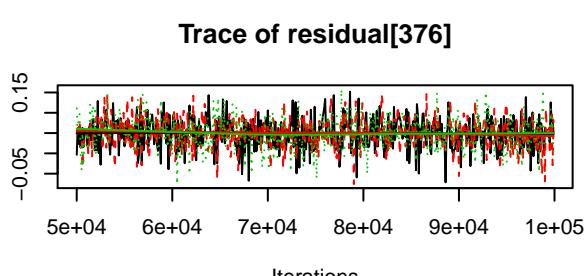
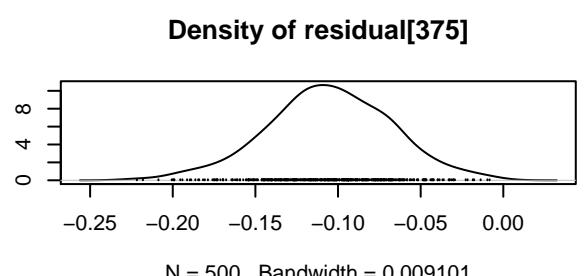
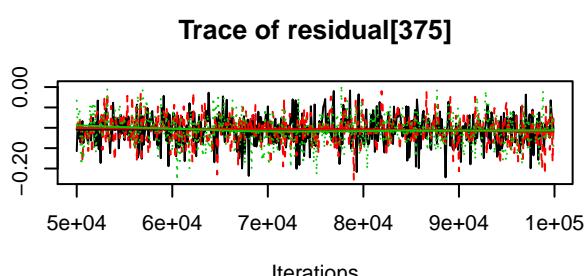
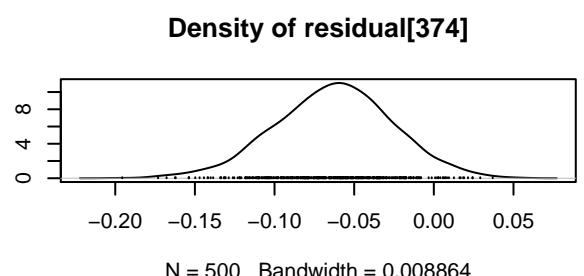
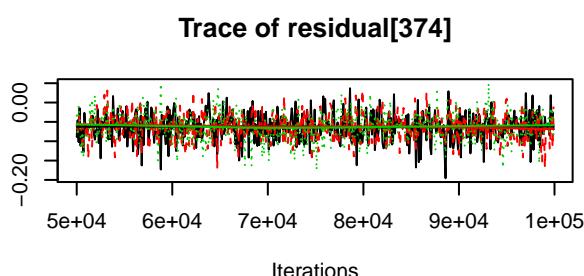
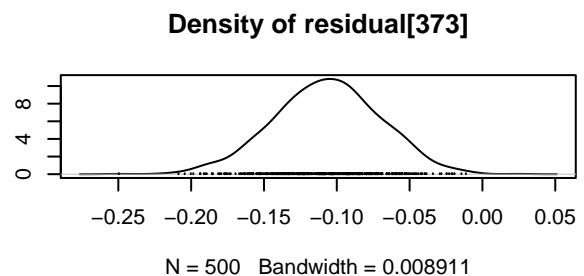
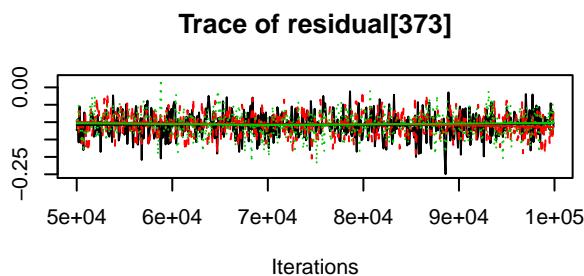


**Trace of residual[372]**

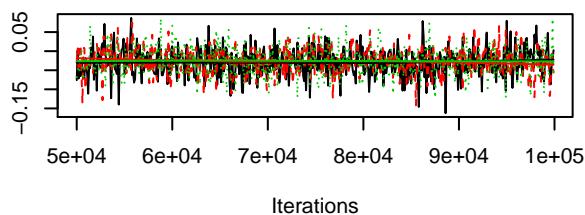


**Density of residual[372]**

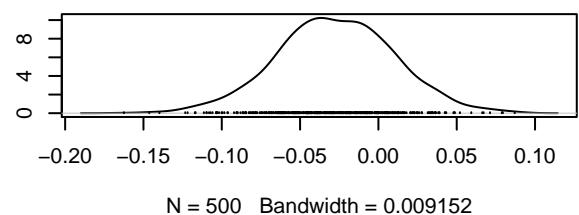




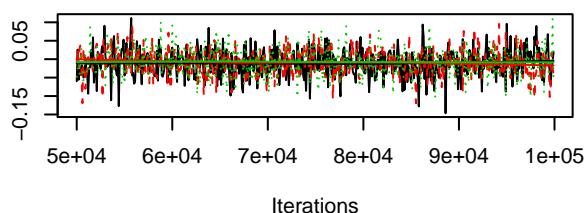
**Trace of residual[377]**



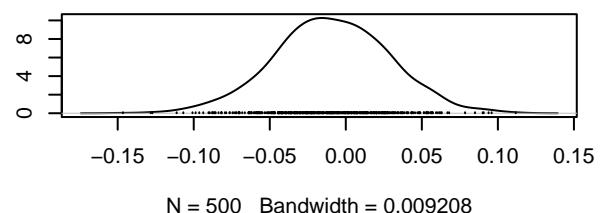
**Density of residual[377]**



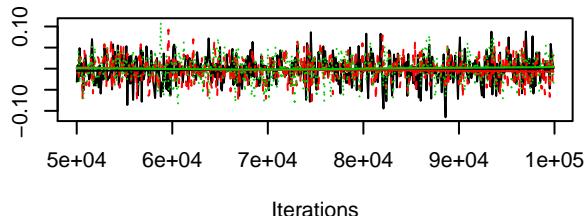
**Trace of residual[378]**



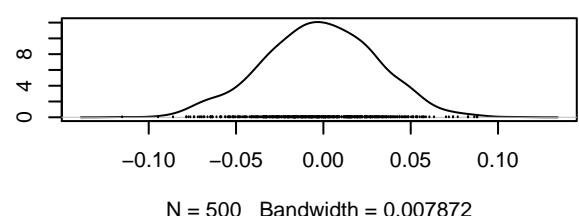
**Density of residual[378]**



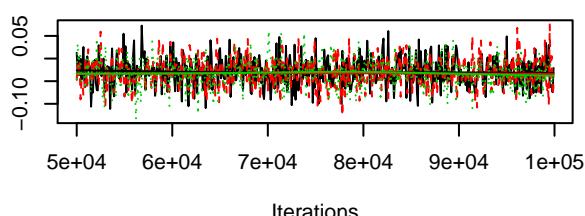
**Trace of residual[379]**



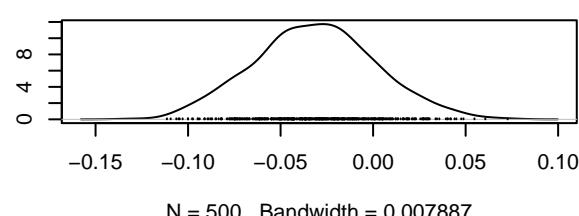
**Density of residual[379]**

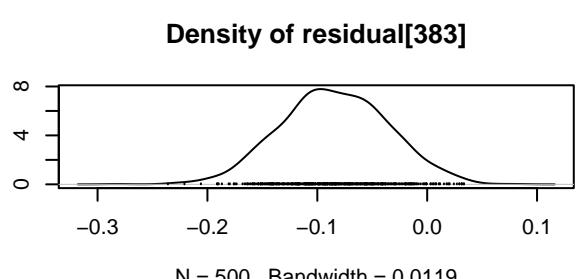
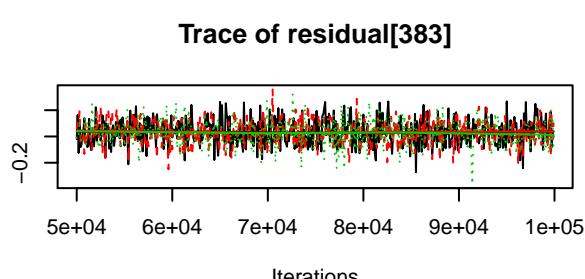
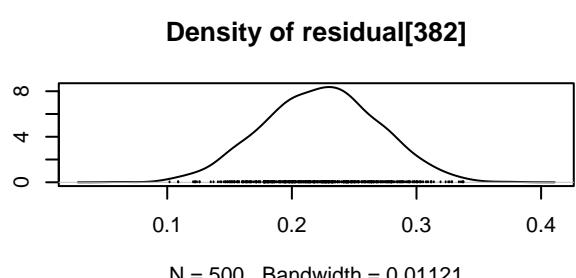
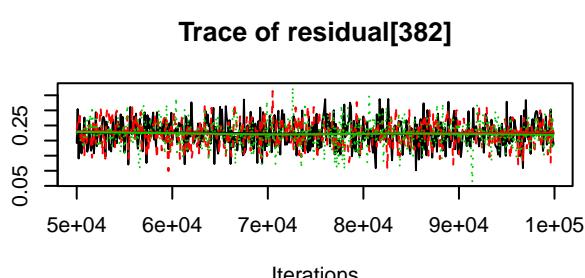
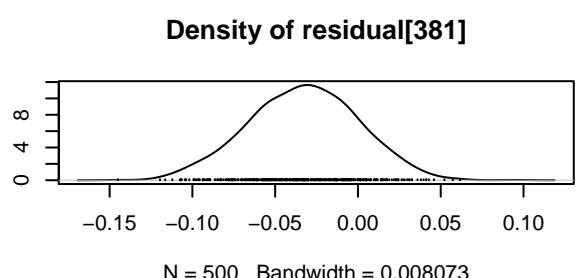
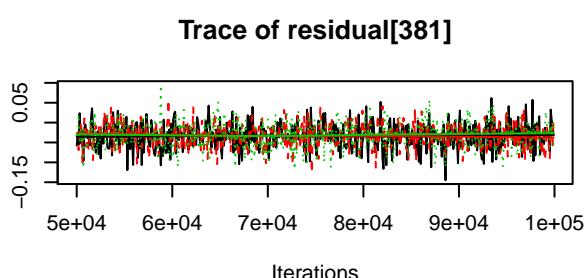
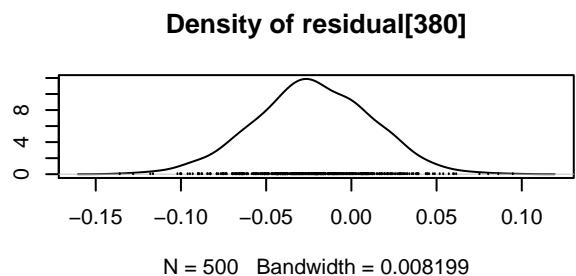
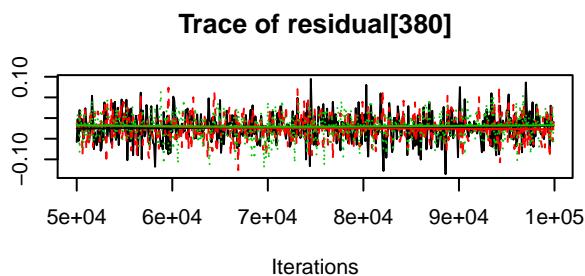


**Trace of residual[38]**

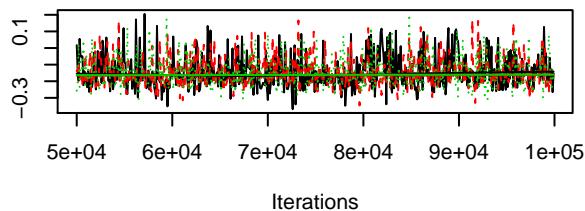


**Density of residual[38]**

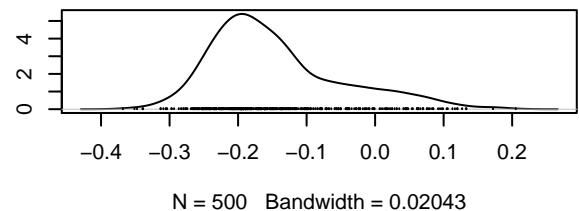




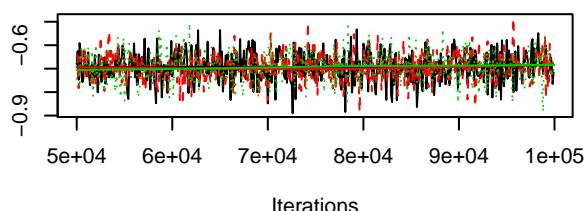
**Trace of residual[384]**



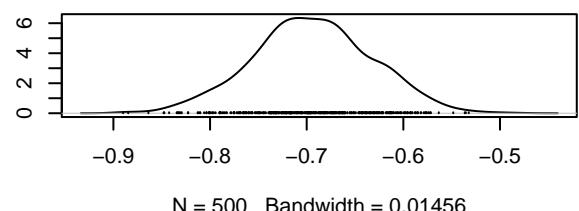
**Density of residual[384]**



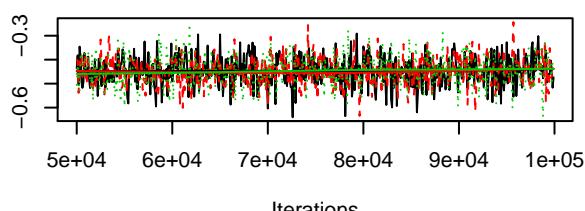
**Trace of residual[385]**



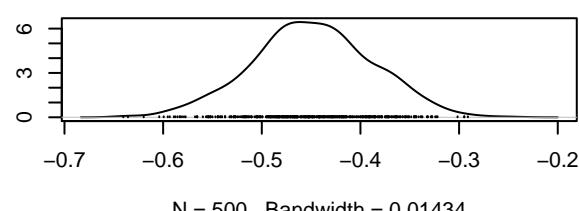
**Density of residual[385]**



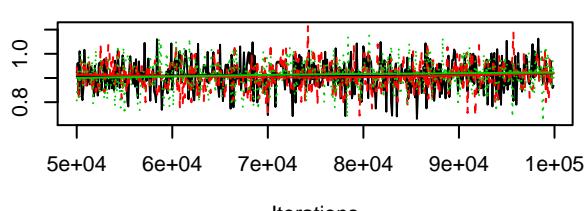
**Trace of residual[386]**



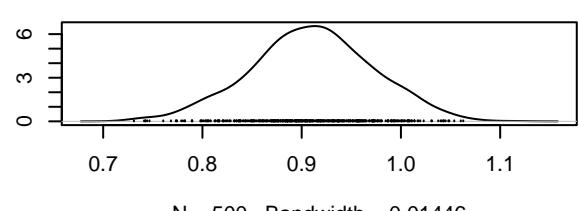
**Density of residual[386]**



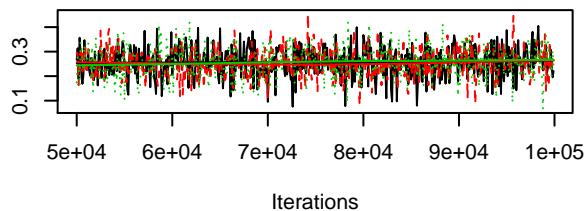
**Trace of residual[387]**



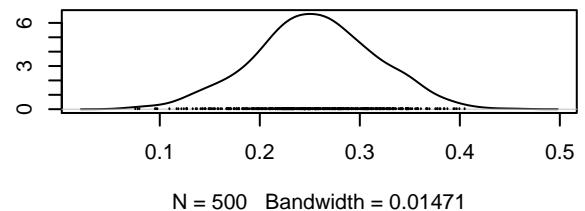
**Density of residual[387]**



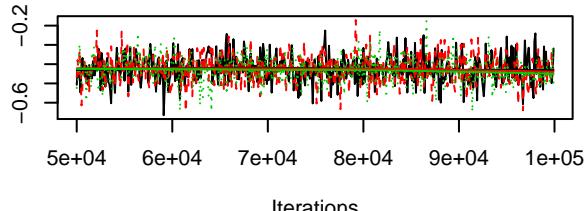
**Trace of residual[388]**



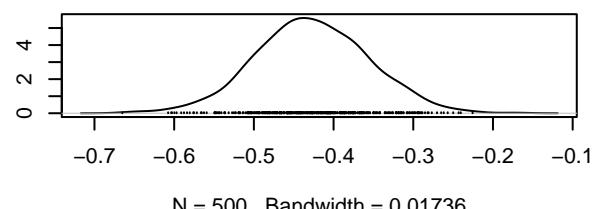
**Density of residual[388]**



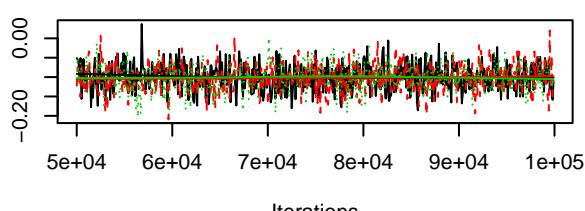
**Trace of residual[389]**



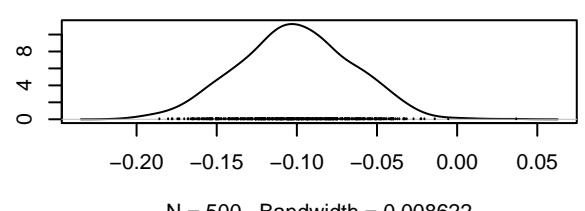
**Density of residual[389]**



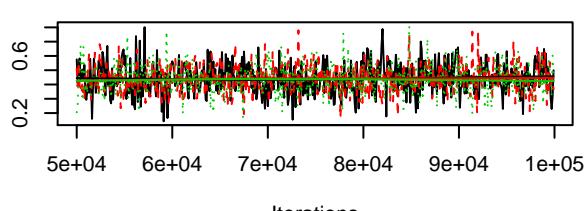
**Trace of residual[39]**



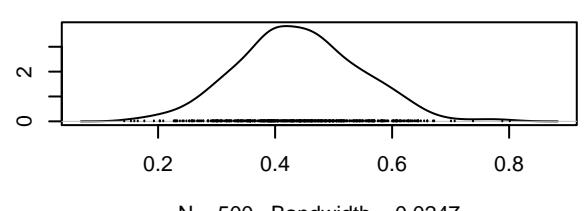
**Density of residual[39]**



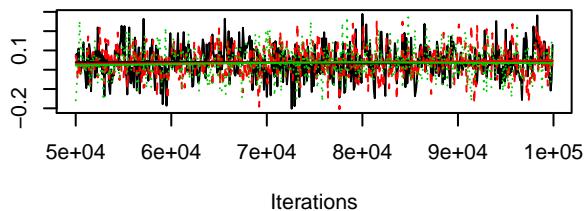
**Trace of residual[390]**



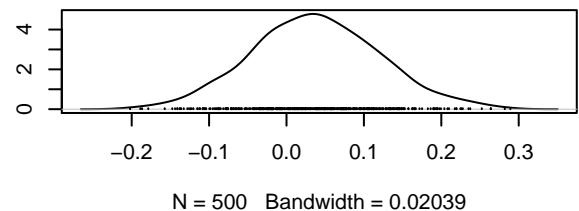
**Density of residual[390]**



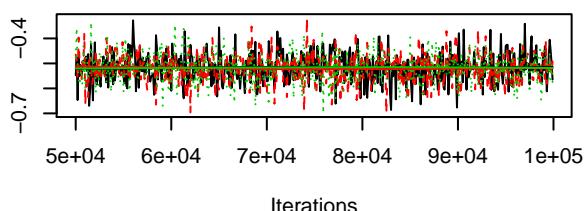
**Trace of residual[391]**



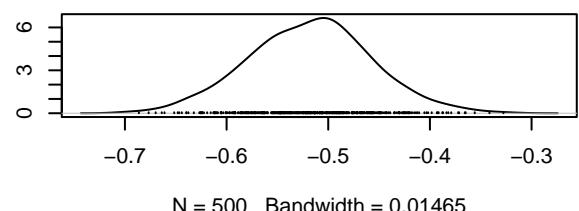
**Density of residual[391]**



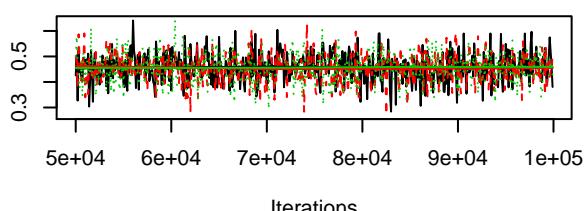
**Trace of residual[392]**



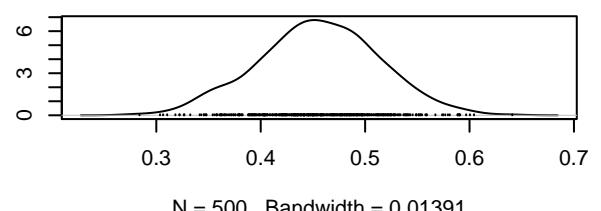
**Density of residual[392]**



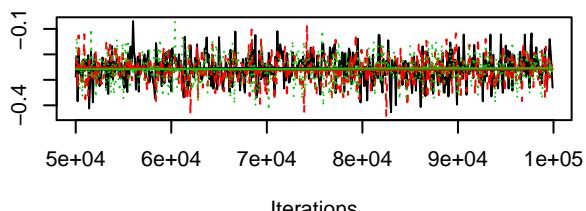
**Trace of residual[393]**



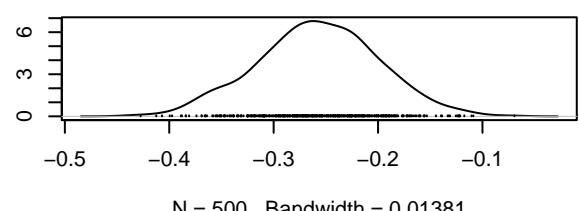
**Density of residual[393]**



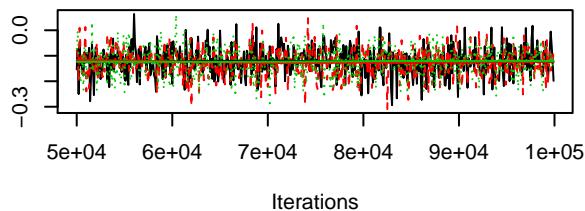
**Trace of residual[394]**



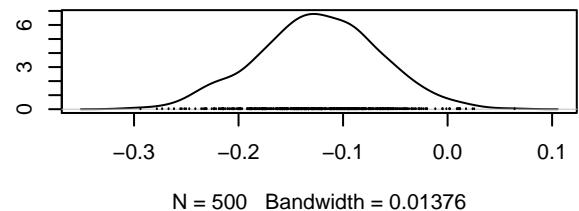
**Density of residual[394]**



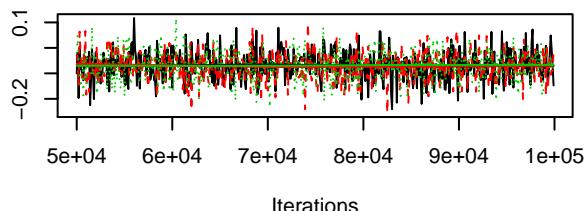
**Trace of residual[395]**



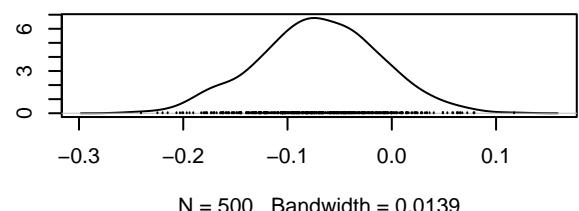
**Density of residual[395]**



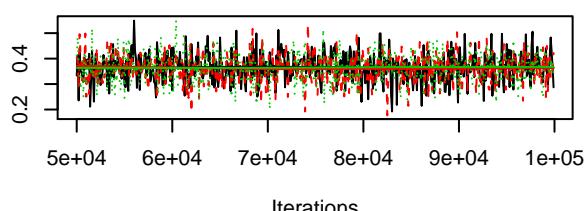
**Trace of residual[396]**



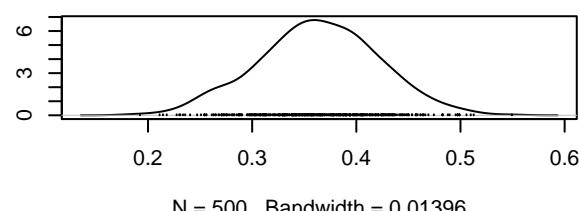
**Density of residual[396]**



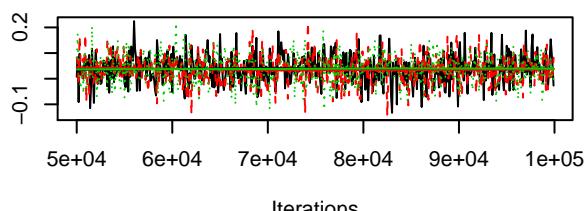
**Trace of residual[397]**



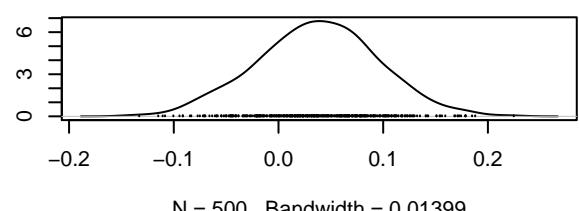
**Density of residual[397]**



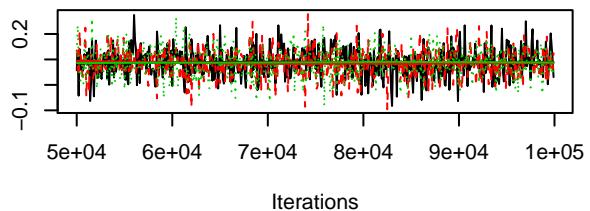
**Trace of residual[398]**



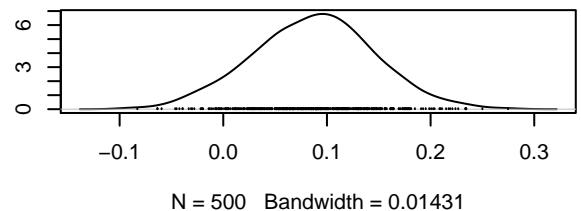
**Density of residual[398]**



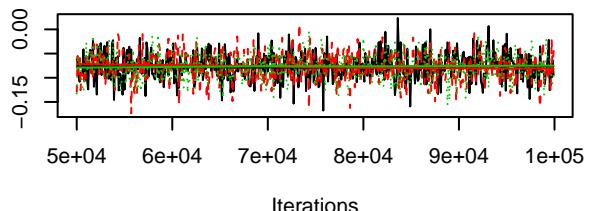
**Trace of residual[399]**



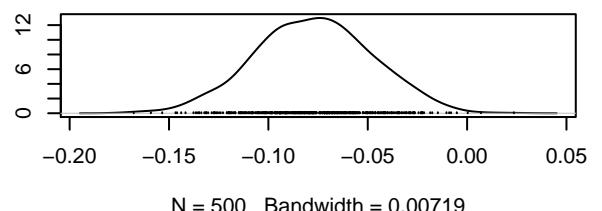
**Density of residual[399]**



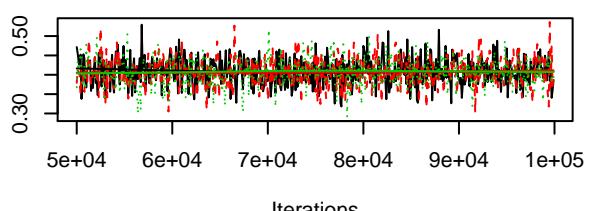
**Trace of residual[4]**



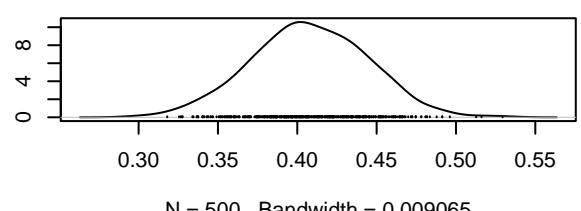
**Density of residual[4]**



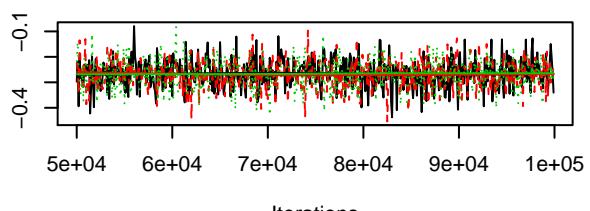
**Trace of residual[40]**



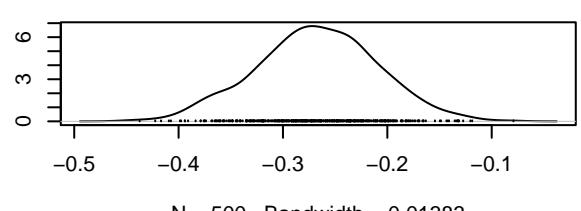
**Density of residual[40]**



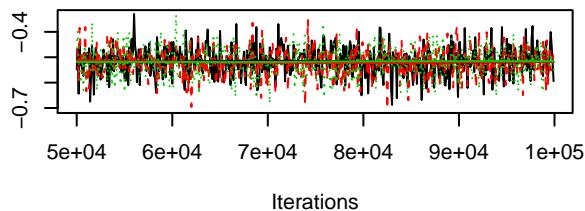
**Trace of residual[400]**



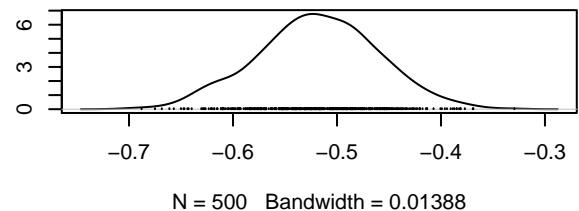
**Density of residual[400]**



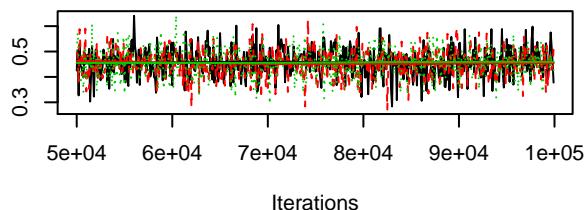
**Trace of residual[401]**



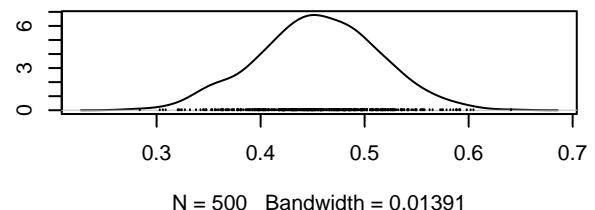
**Density of residual[401]**



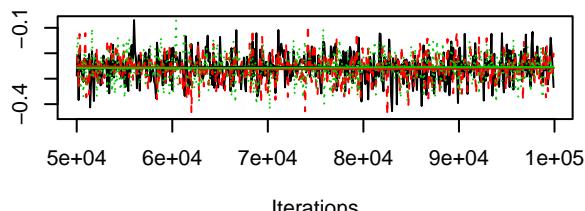
**Trace of residual[402]**



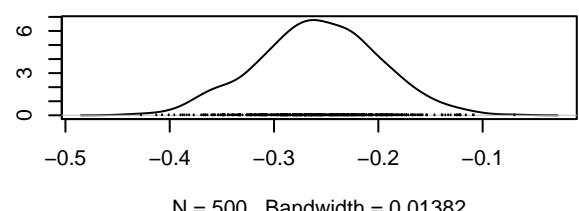
**Density of residual[402]**



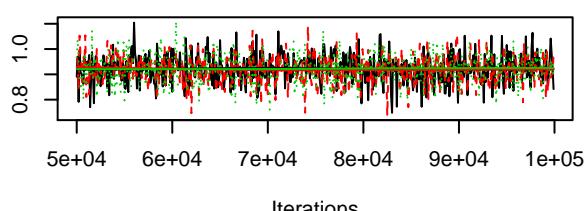
**Trace of residual[403]**



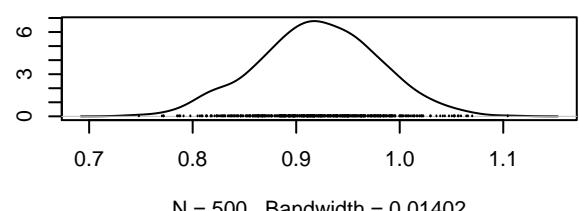
**Density of residual[403]**



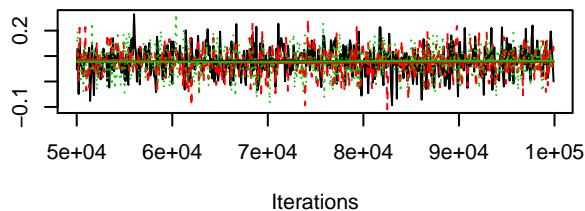
**Trace of residual[404]**



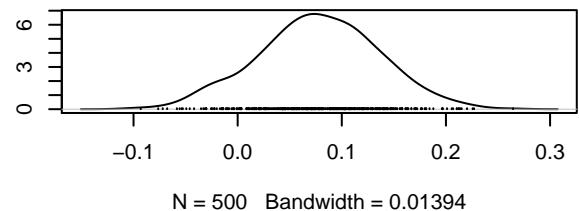
**Density of residual[404]**



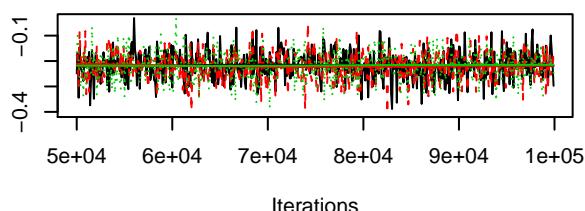
**Trace of residual[405]**



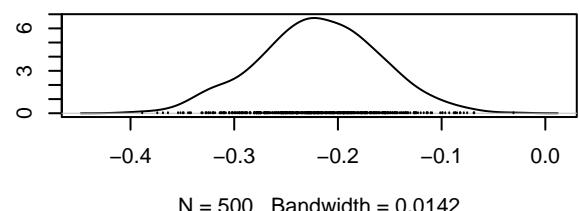
**Density of residual[405]**



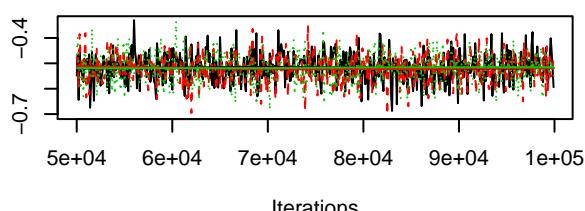
**Trace of residual[406]**



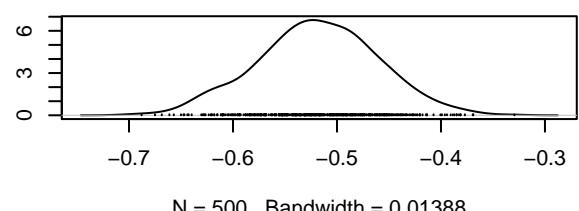
**Density of residual[406]**



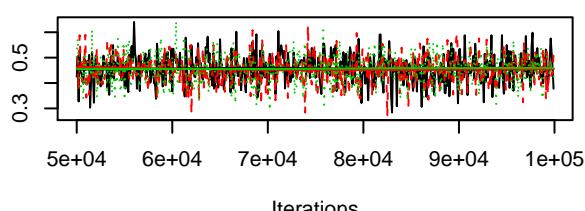
**Trace of residual[407]**



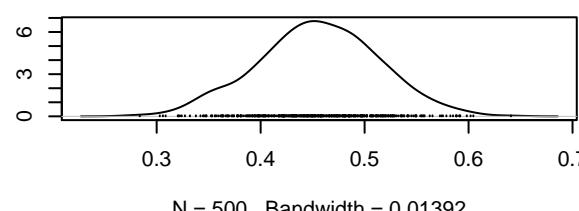
**Density of residual[407]**



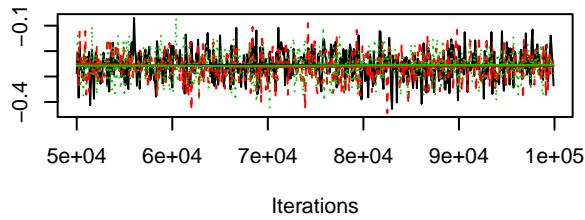
**Trace of residual[408]**



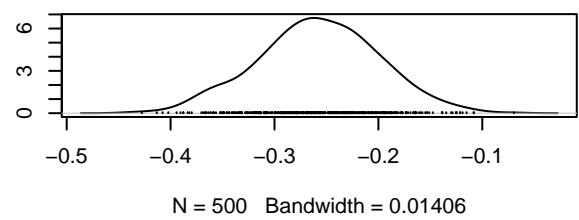
**Density of residual[408]**



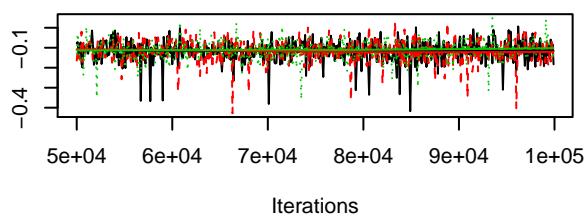
**Trace of residual[409]**



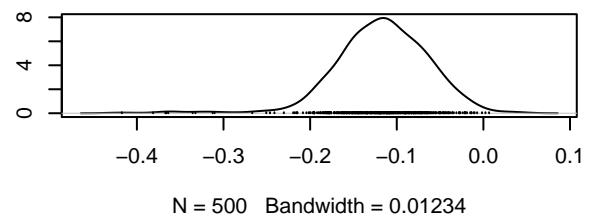
**Density of residual[409]**



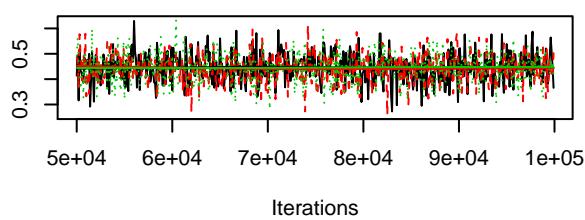
**Trace of residual[41]**



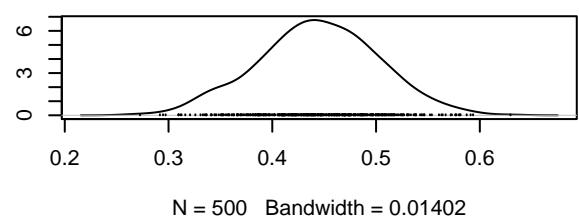
**Density of residual[41]**



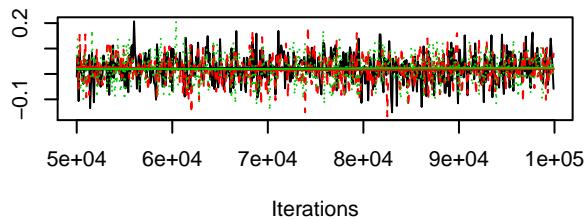
**Trace of residual[410]**



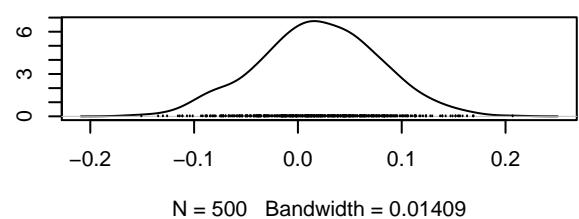
**Density of residual[410]**

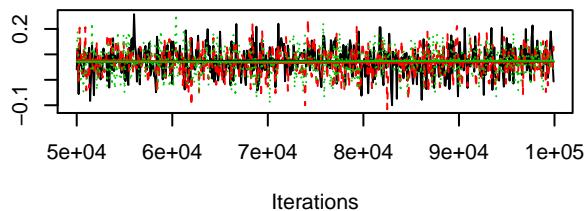
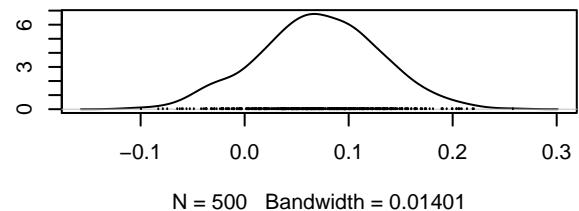
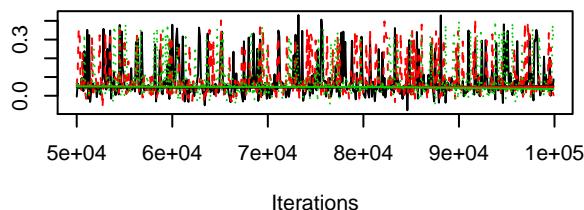
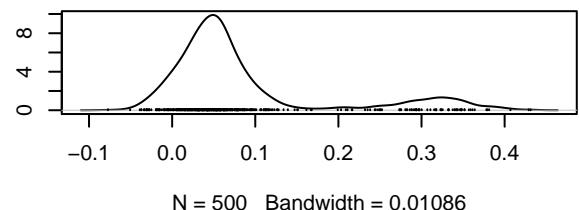
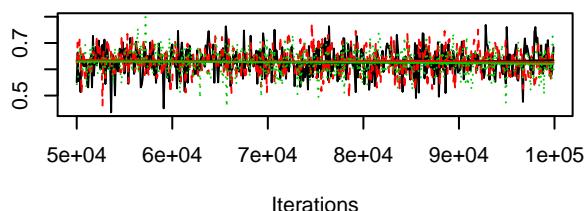
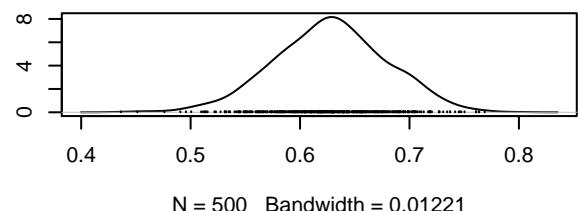
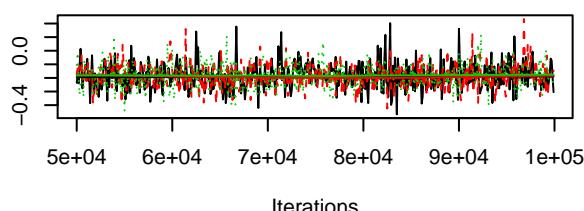
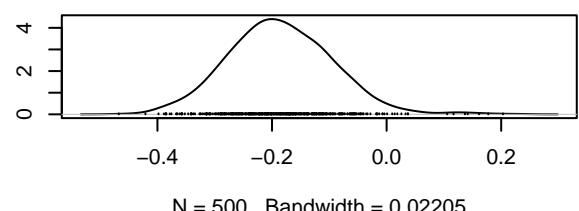


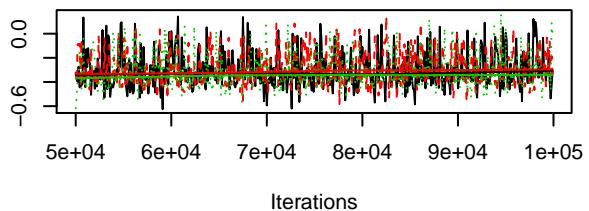
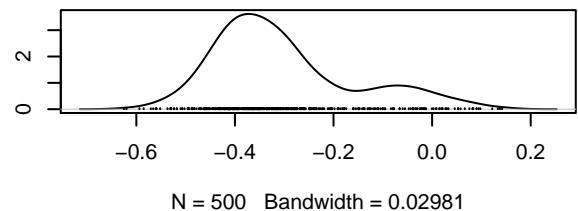
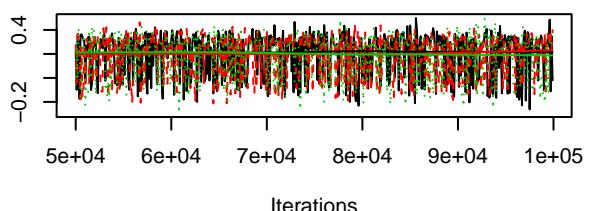
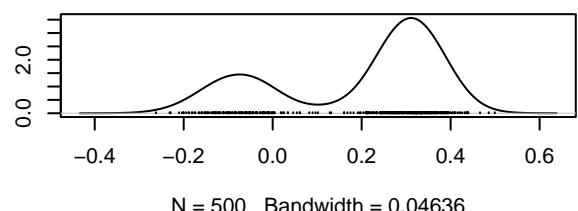
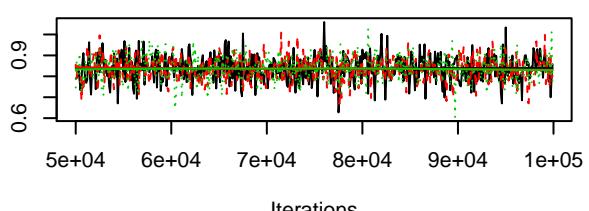
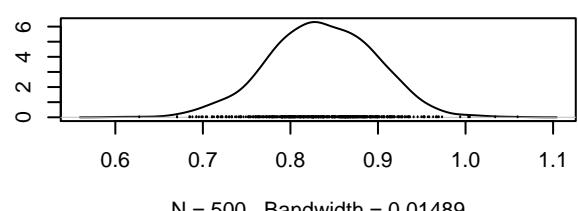
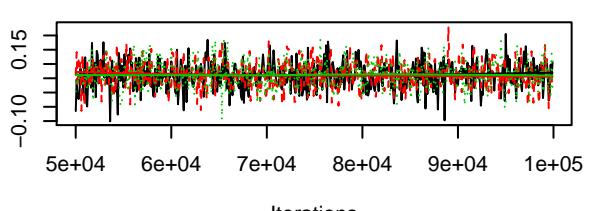
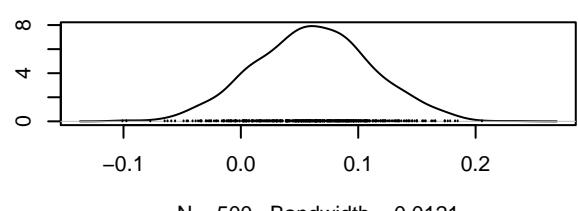
**Trace of residual[411]**



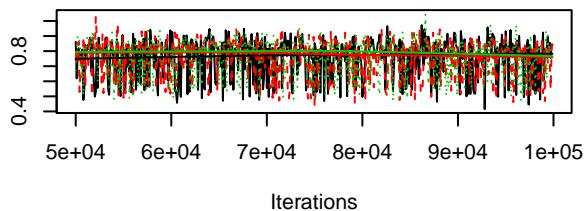
**Density of residual[411]**



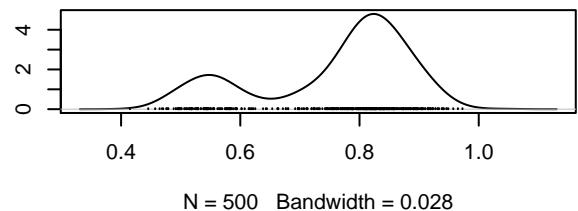
**Trace of residual[412]****Density of residual[412]****Trace of residual[413]****Density of residual[413]****Trace of residual[414]****Density of residual[414]****Trace of residual[415]****Density of residual[415]**

**Trace of residual[416]****Density of residual[416]****Trace of residual[417]****Density of residual[417]****Trace of residual[418]****Density of residual[418]****Trace of residual[419]****Density of residual[419]**

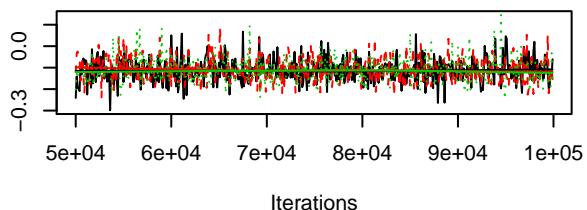
**Trace of residual[42]**



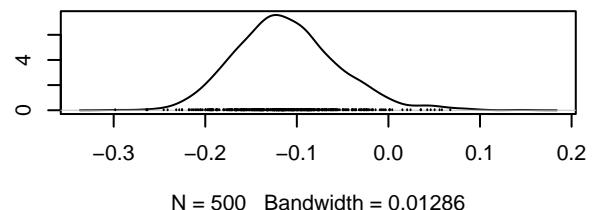
**Density of residual[42]**



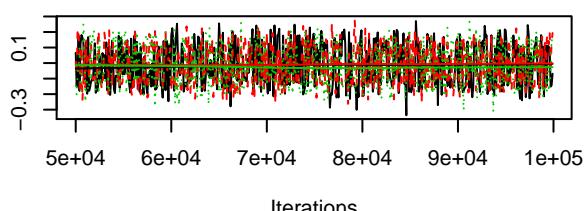
**Trace of residual[420]**



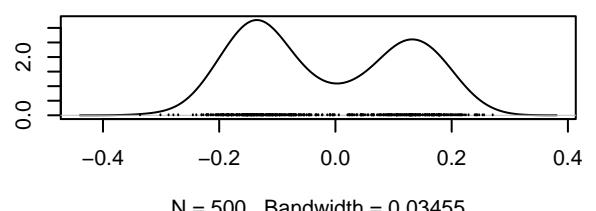
**Density of residual[420]**



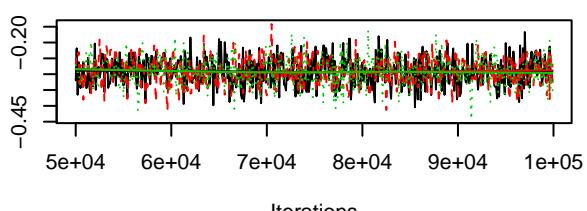
**Trace of residual[421]**



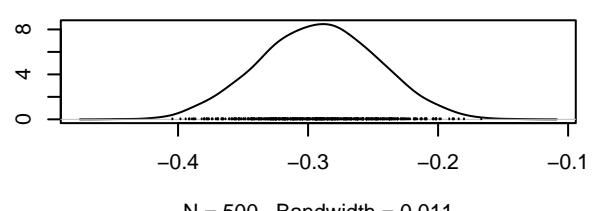
**Density of residual[421]**



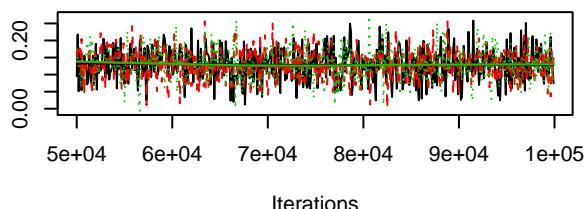
**Trace of residual[422]**



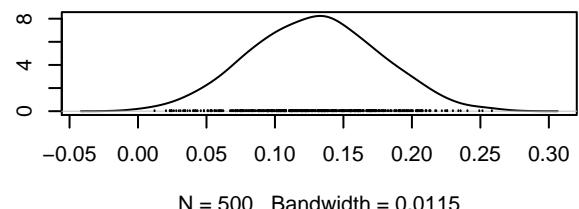
**Density of residual[422]**



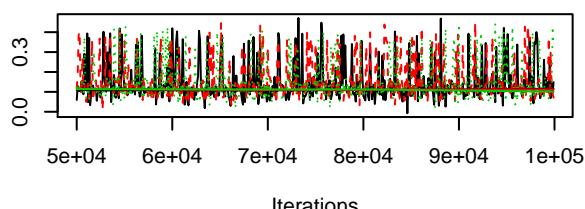
**Trace of residual[423]**



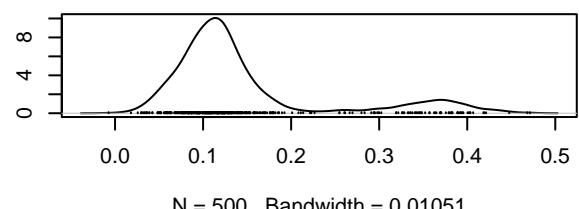
**Density of residual[423]**



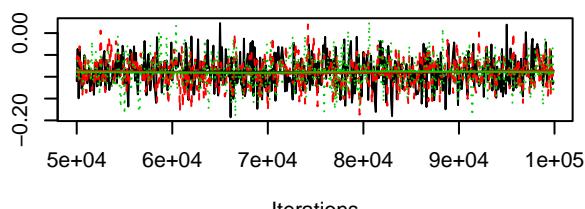
**Trace of residual[424]**



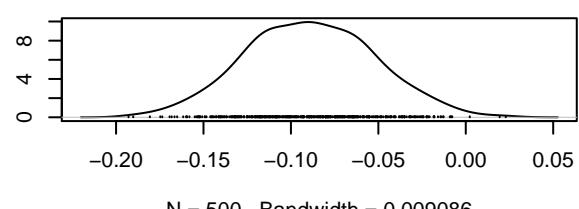
**Density of residual[424]**



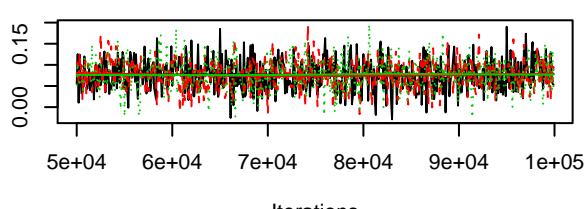
**Trace of residual[425]**



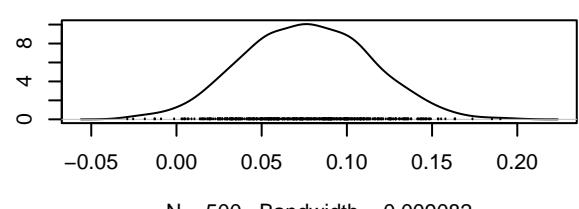
**Density of residual[425]**



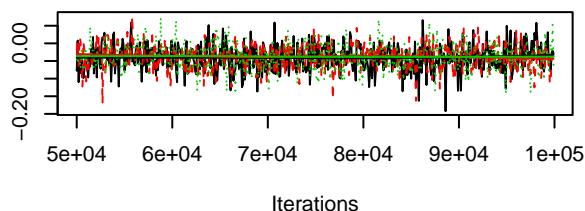
**Trace of residual[426]**



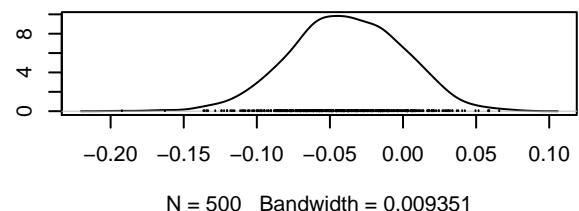
**Density of residual[426]**



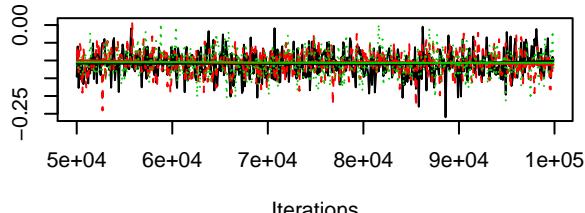
**Trace of residual[427]**



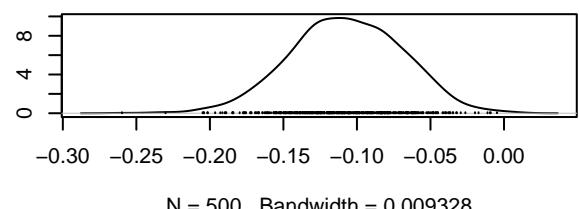
**Density of residual[427]**



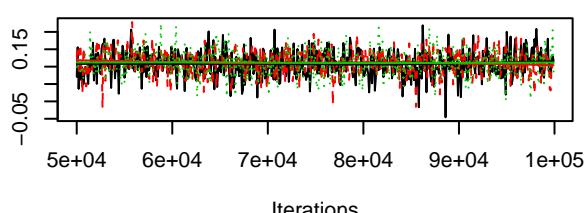
**Trace of residual[428]**



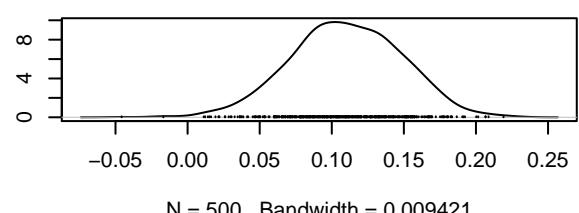
**Density of residual[428]**



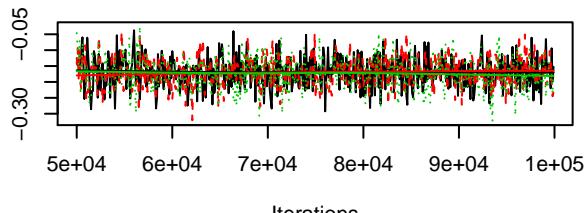
**Trace of residual[429]**



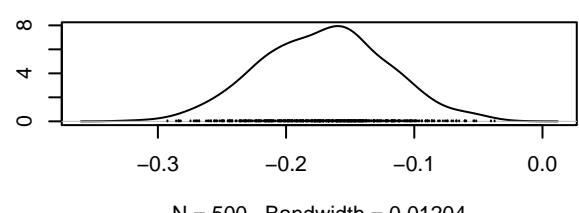
**Density of residual[429]**



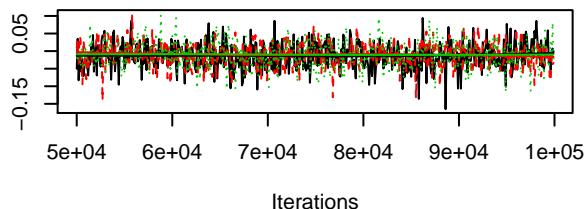
**Trace of residual[43]**



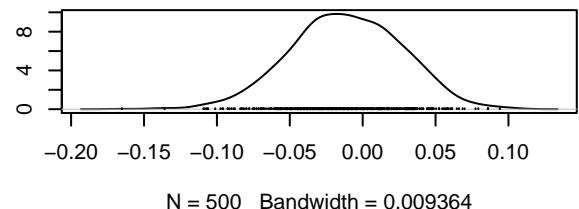
**Density of residual[43]**



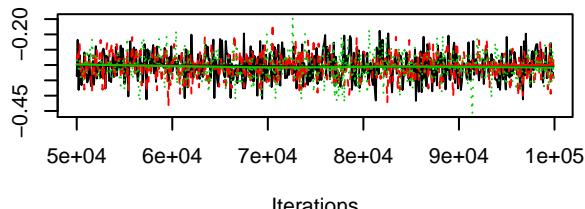
**Trace of residual[430]**



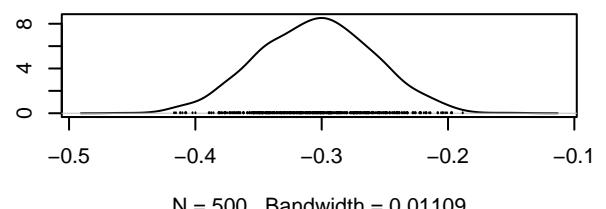
**Density of residual[430]**



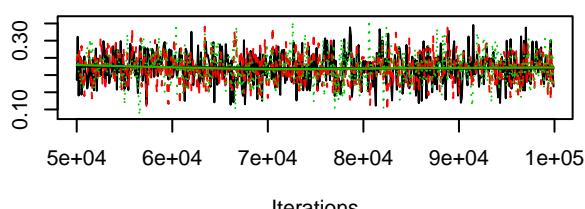
**Trace of residual[431]**



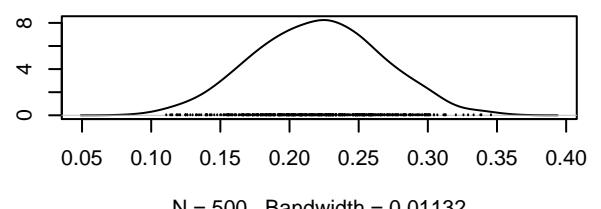
**Density of residual[431]**



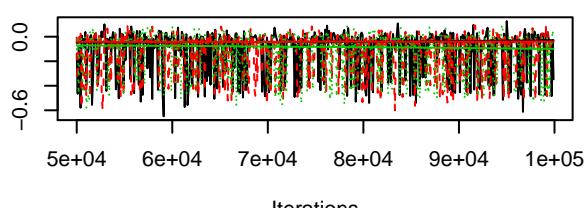
**Trace of residual[432]**



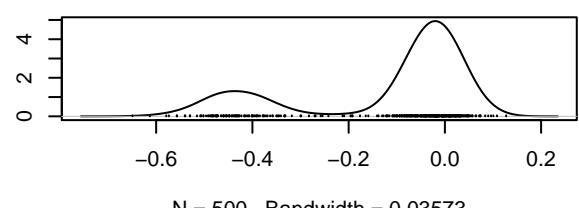
**Density of residual[432]**



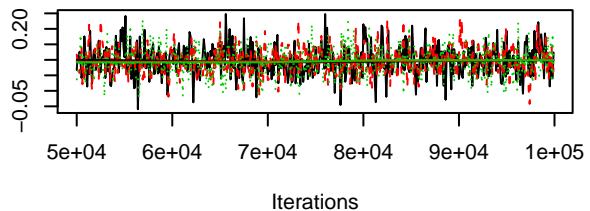
**Trace of residual[433]**



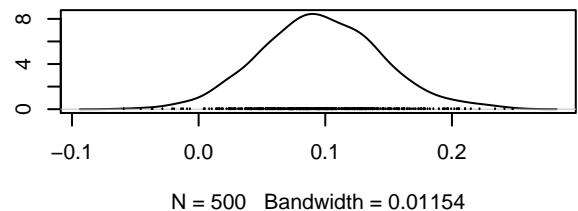
**Density of residual[433]**



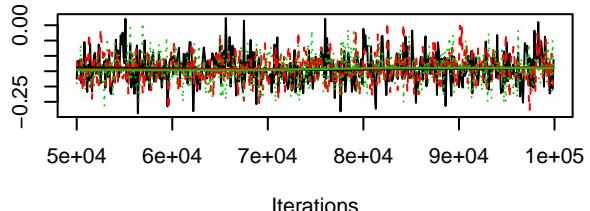
**Trace of residual[434]**



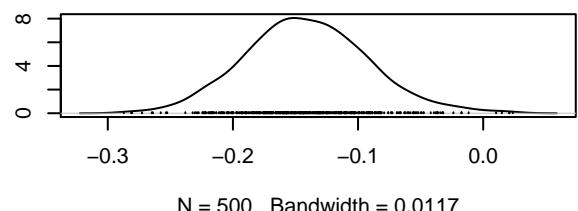
**Density of residual[434]**



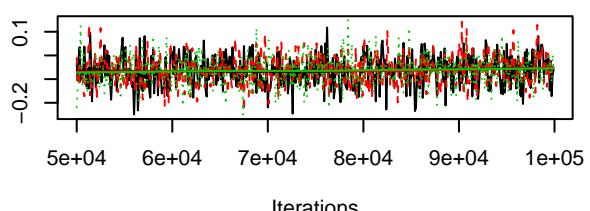
**Trace of residual[435]**



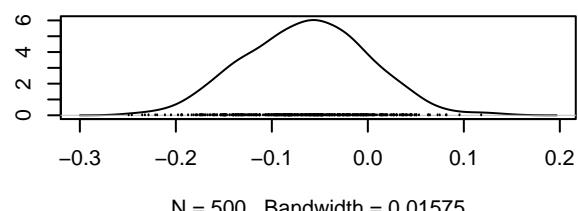
**Density of residual[435]**



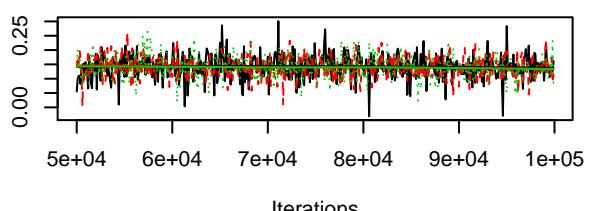
**Trace of residual[436]**



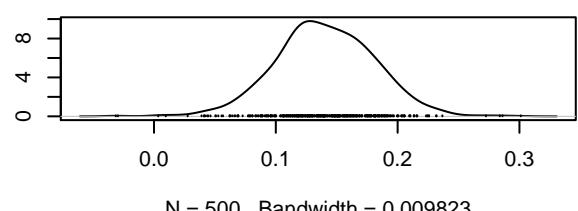
**Density of residual[436]**



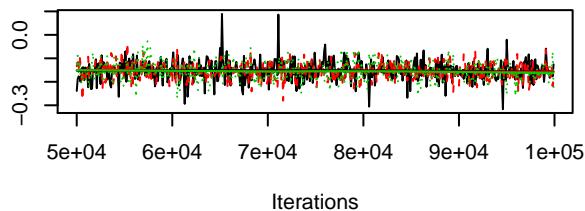
**Trace of residual[437]**



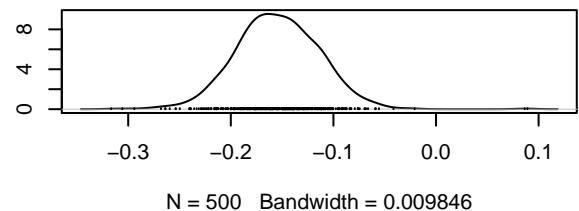
**Density of residual[437]**



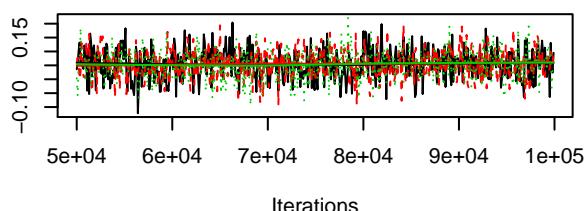
**Trace of residual[438]**



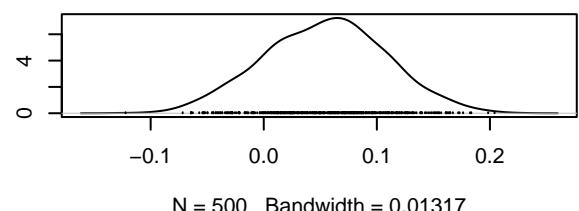
**Density of residual[438]**



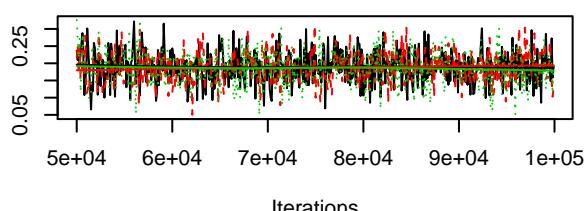
**Trace of residual[439]**



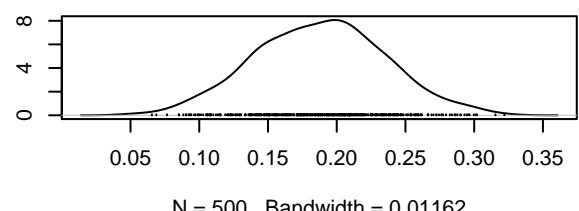
**Density of residual[439]**



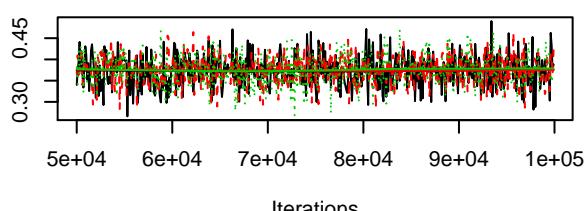
**Trace of residual[44]**



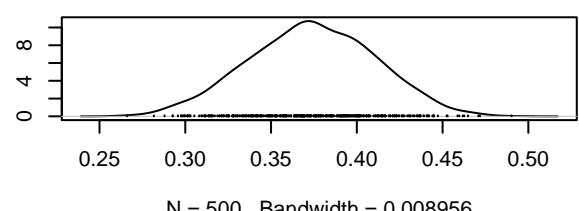
**Density of residual[44]**

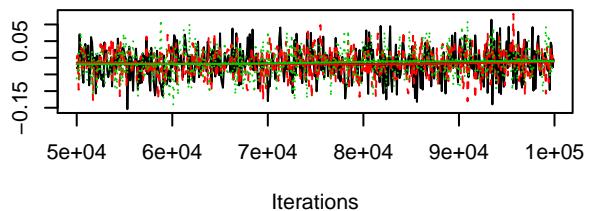
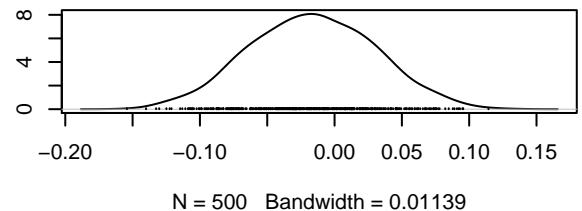
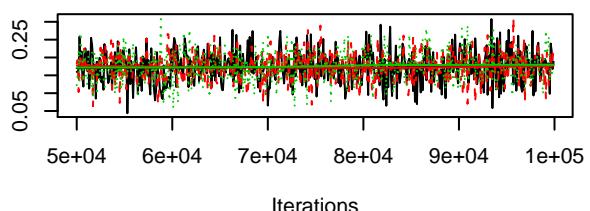
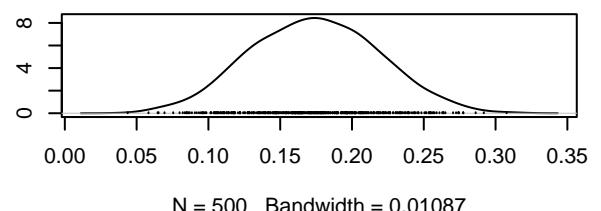
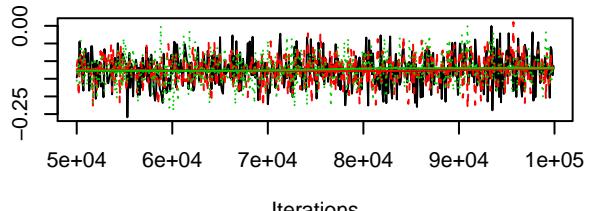
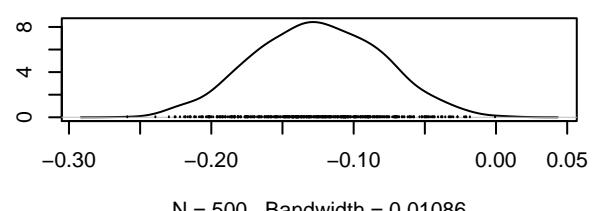
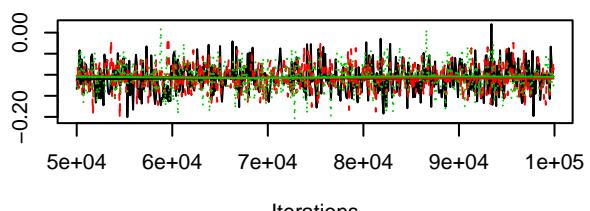
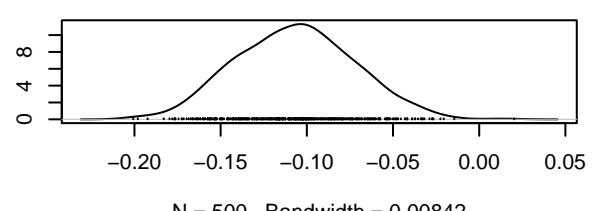


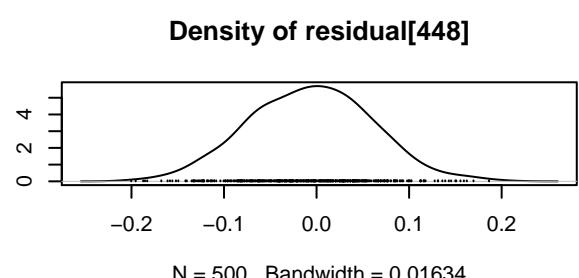
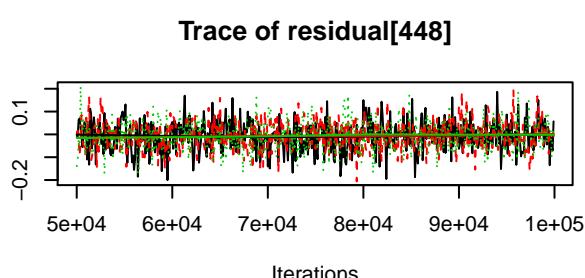
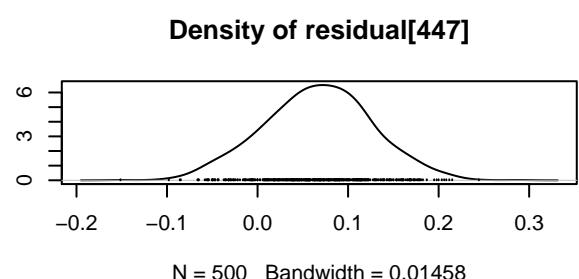
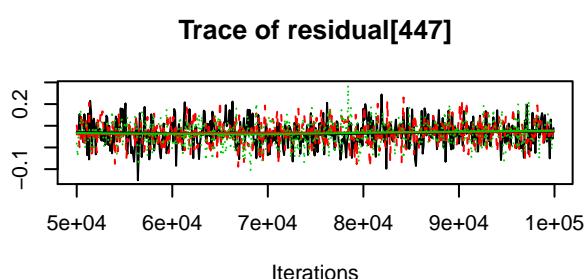
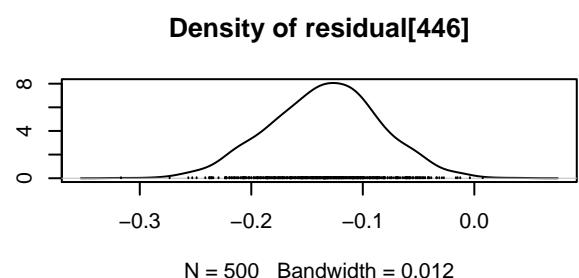
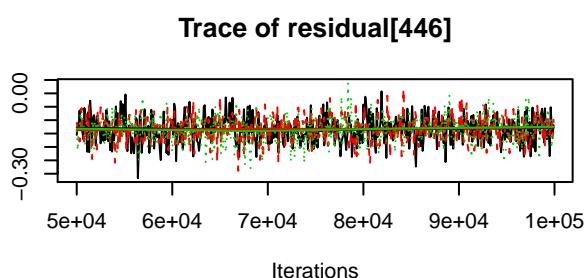
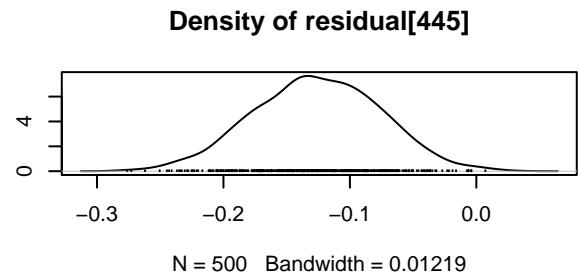
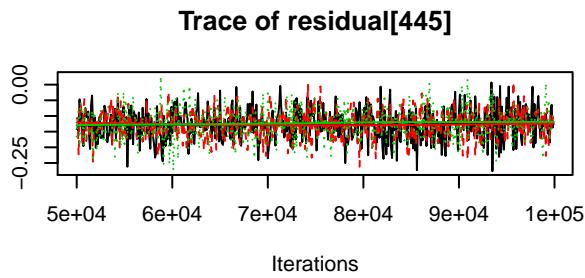
**Trace of residual[440]**



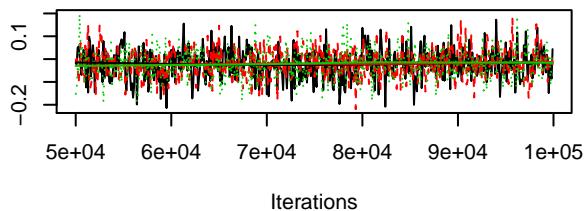
**Density of residual[440]**



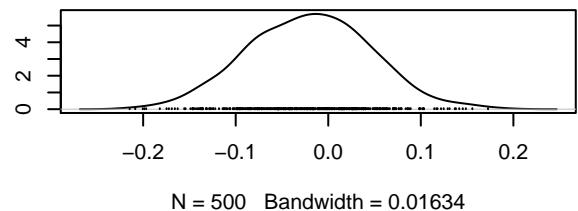
**Trace of residual[441]****Density of residual[441]****Trace of residual[442]****Density of residual[442]****Trace of residual[443]****Density of residual[443]****Trace of residual[444]****Density of residual[444]**



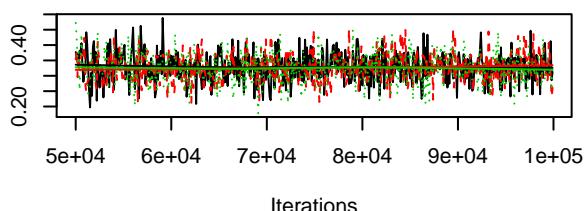
**Trace of residual[449]**



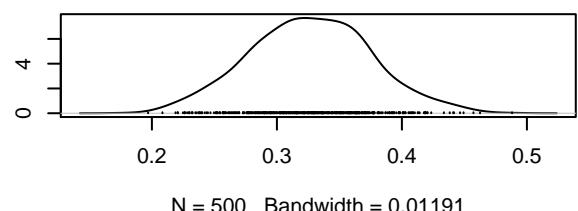
**Density of residual[449]**



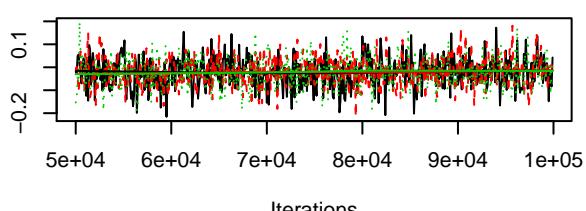
**Trace of residual[45]**



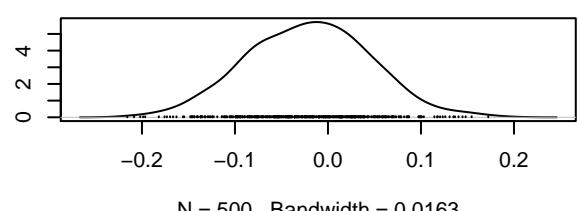
**Density of residual[45]**



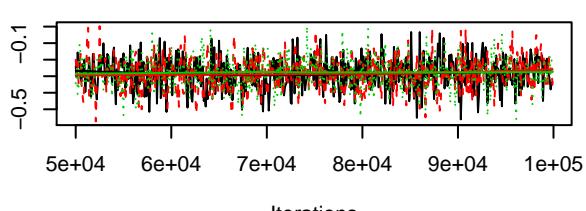
**Trace of residual[450]**



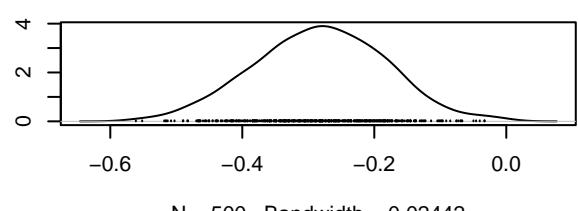
**Density of residual[450]**



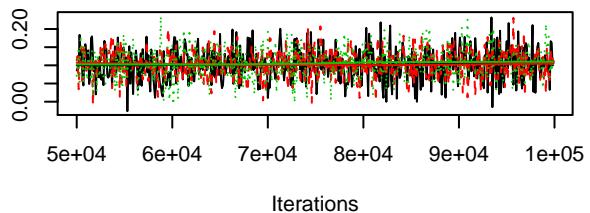
**Trace of residual[451]**



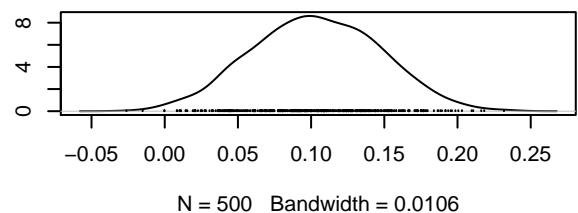
**Density of residual[451]**



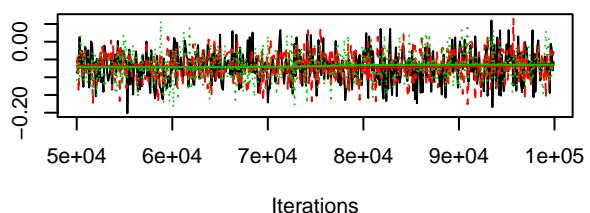
**Trace of residual[452]**



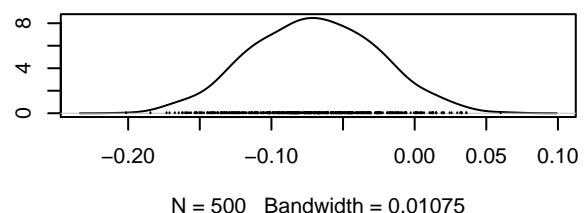
**Density of residual[452]**



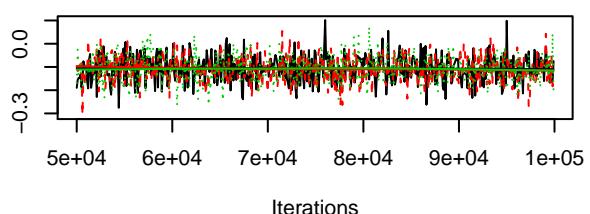
**Trace of residual[453]**



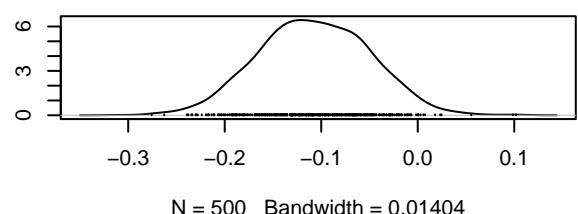
**Density of residual[453]**



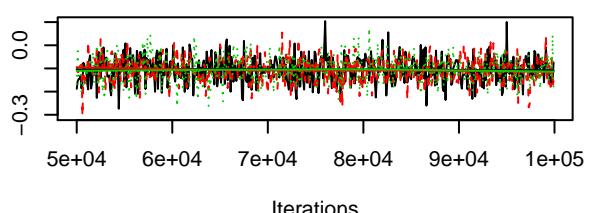
**Trace of residual[454]**



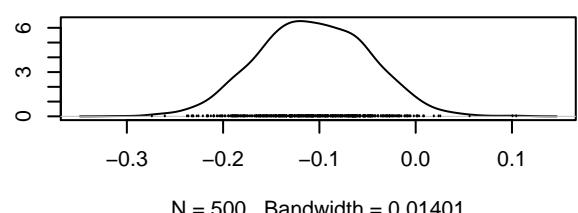
**Density of residual[454]**

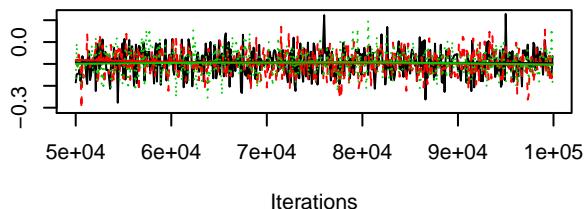
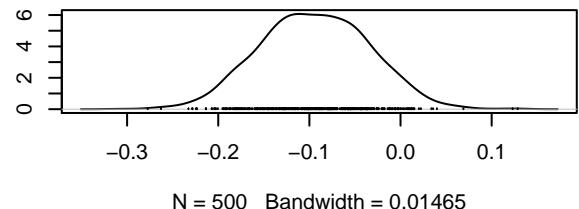
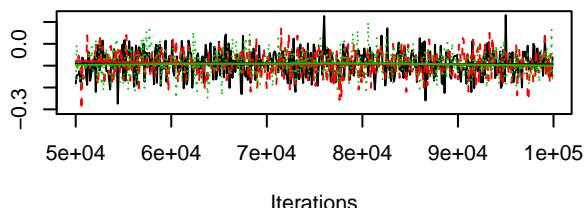
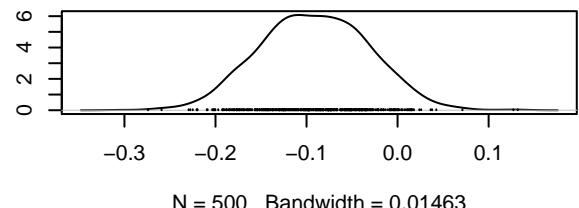
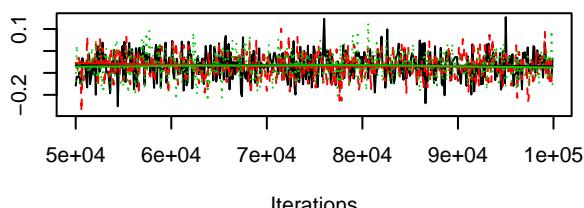
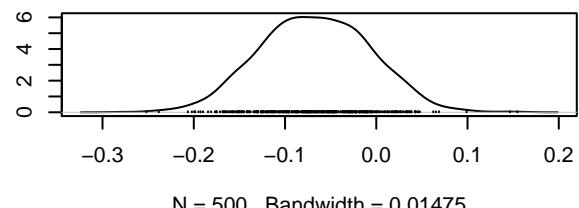
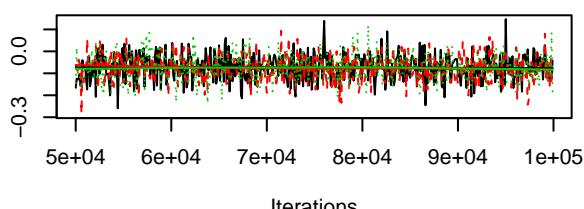
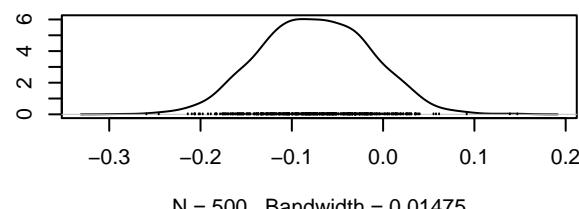


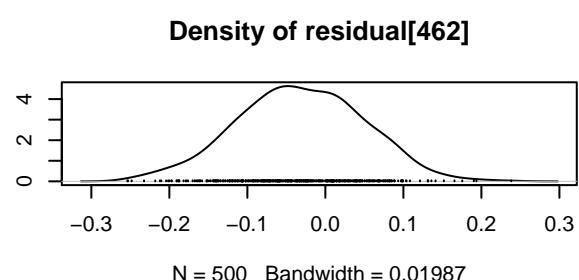
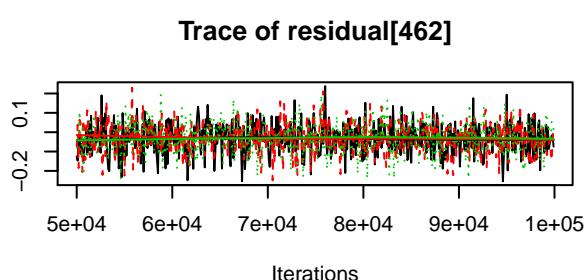
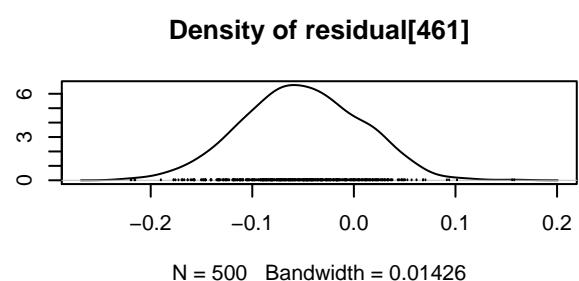
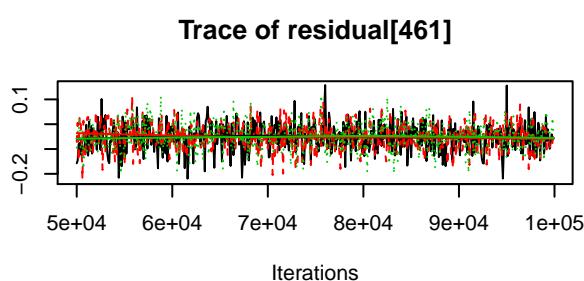
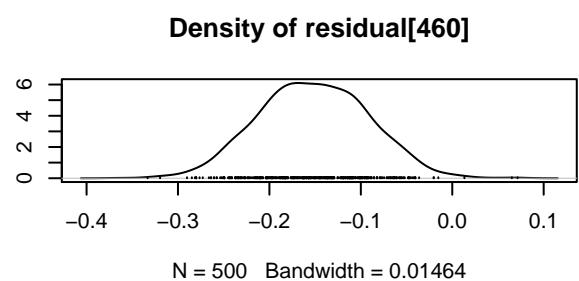
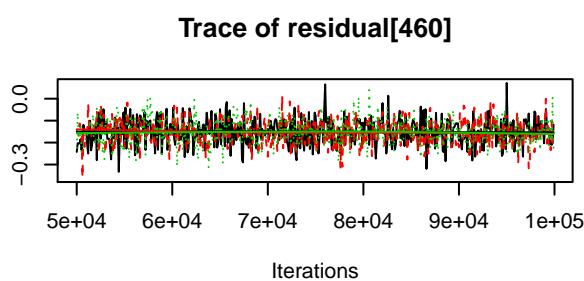
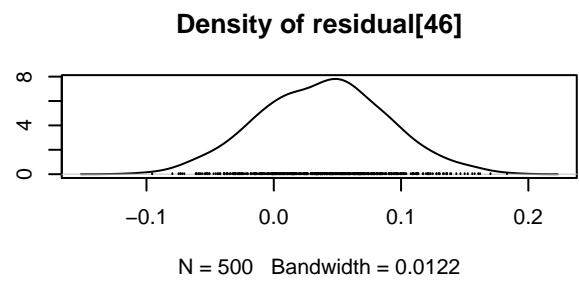
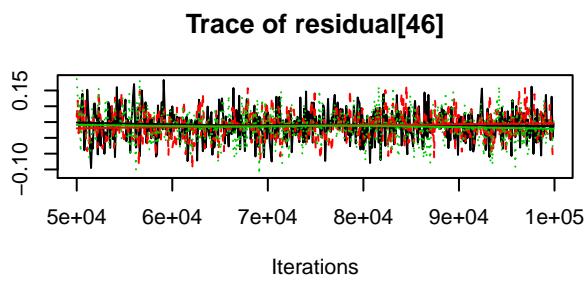
**Trace of residual[455]**



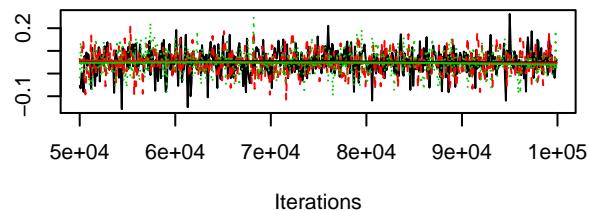
**Density of residual[455]**



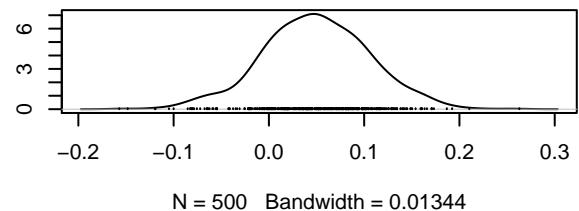
**Trace of residual[456]****Density of residual[456]****Trace of residual[457]****Density of residual[457]****Trace of residual[458]****Density of residual[458]****Trace of residual[459]****Density of residual[459]**



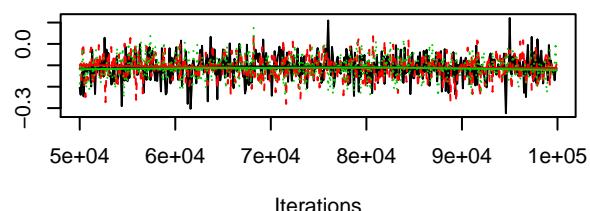
**Trace of residual[463]**



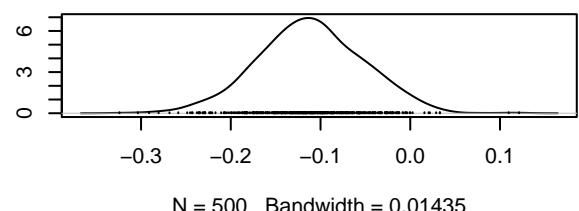
**Density of residual[463]**



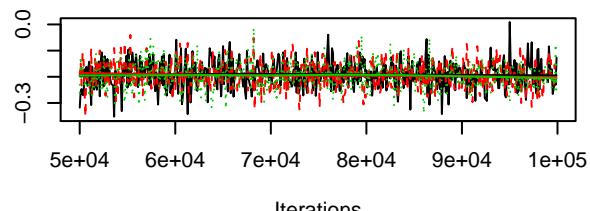
**Trace of residual[464]**



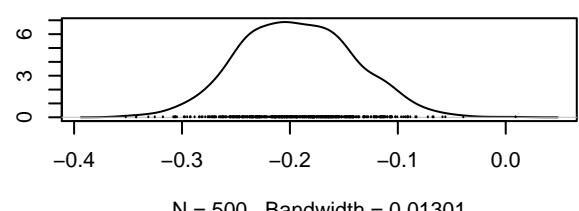
**Density of residual[464]**



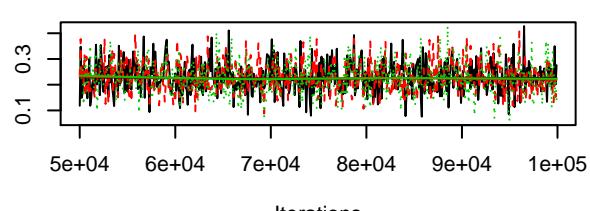
**Trace of residual[465]**



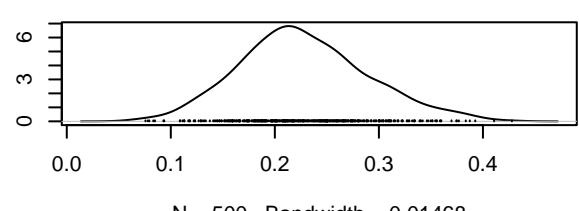
**Density of residual[465]**



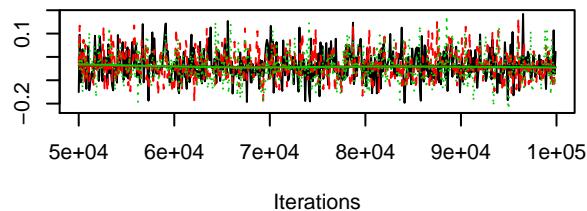
**Trace of residual[466]**



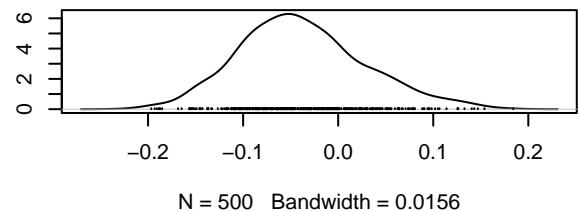
**Density of residual[466]**



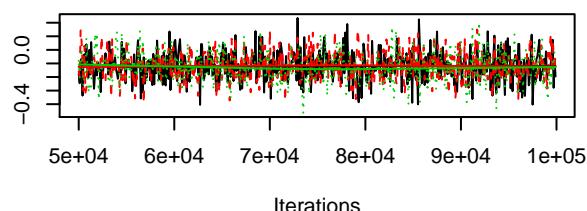
**Trace of residual[467]**



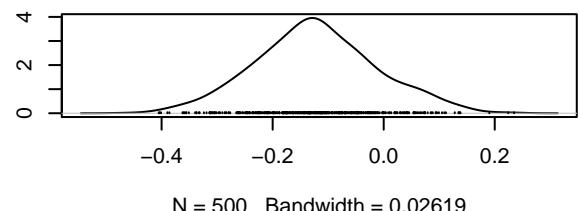
**Density of residual[467]**



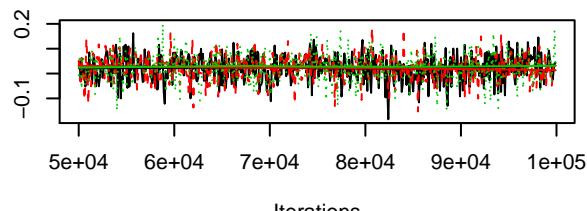
**Trace of residual[468]**



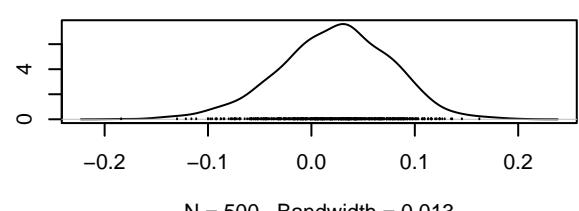
**Density of residual[468]**



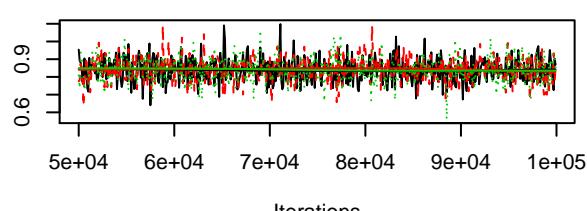
**Trace of residual[469]**



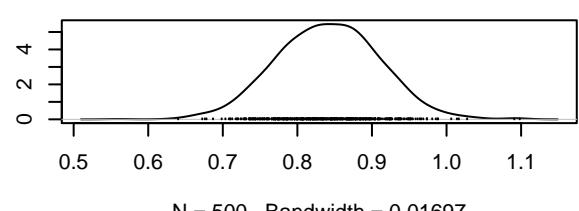
**Density of residual[469]**



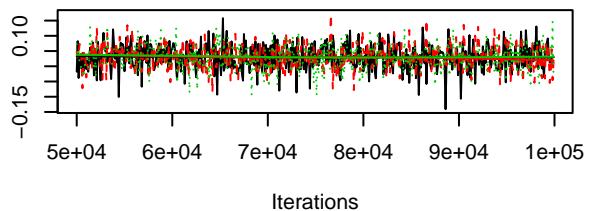
**Trace of residual[47]**



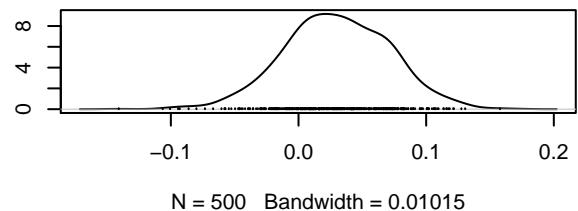
**Density of residual[47]**



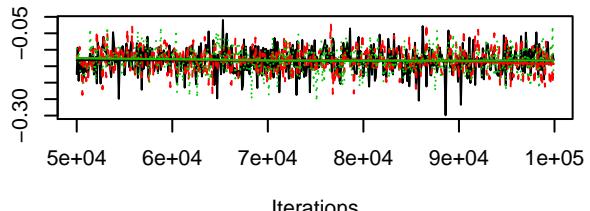
**Trace of residual[470]**



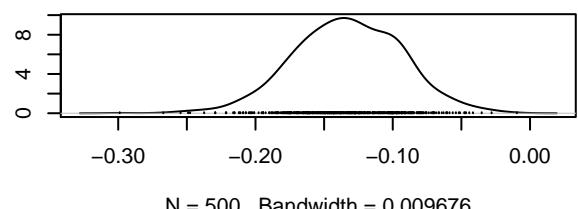
**Density of residual[470]**



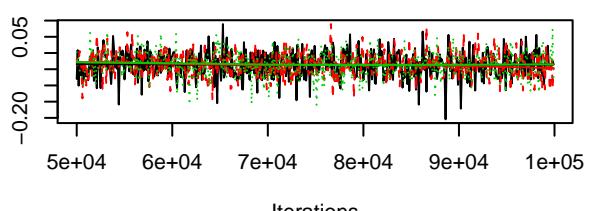
**Trace of residual[471]**



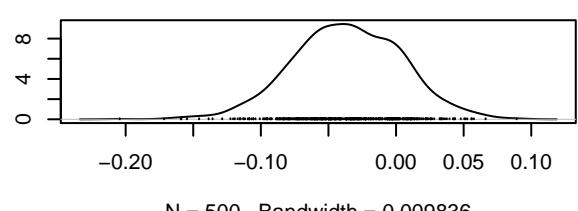
**Density of residual[471]**



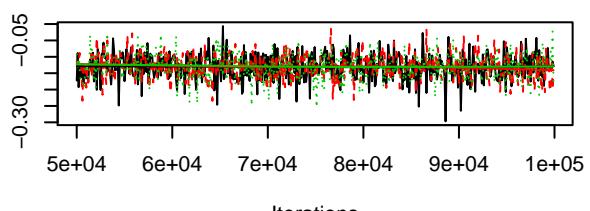
**Trace of residual[472]**



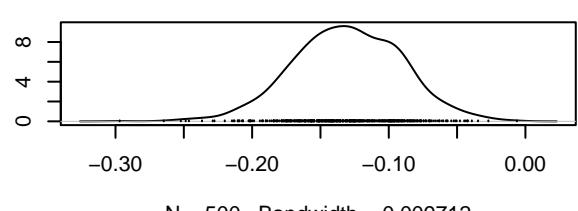
**Density of residual[472]**



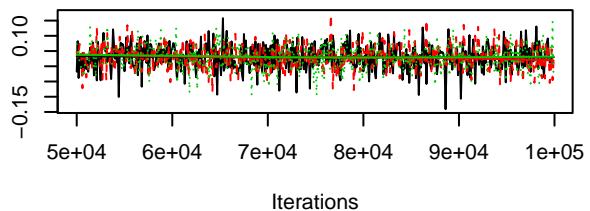
**Trace of residual[473]**



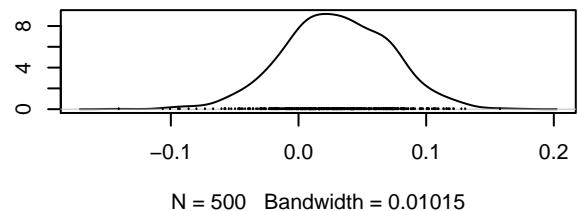
**Density of residual[473]**



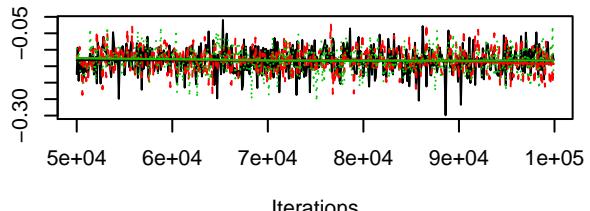
**Trace of residual[474]**



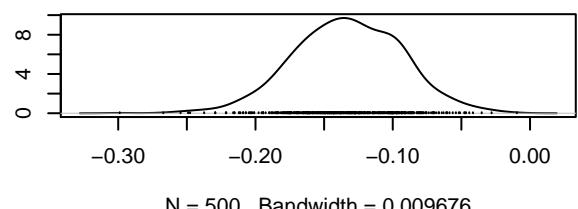
**Density of residual[474]**



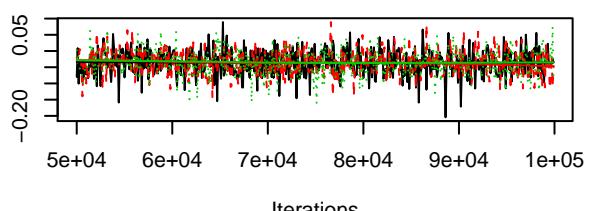
**Trace of residual[475]**



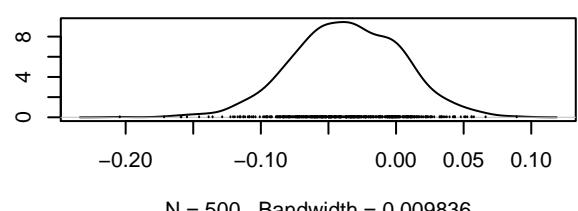
**Density of residual[475]**



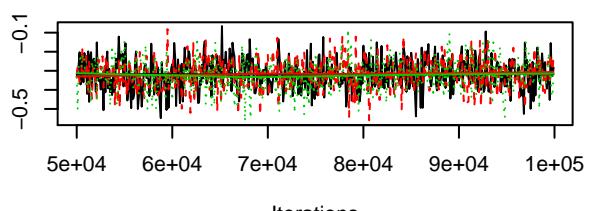
**Trace of residual[476]**



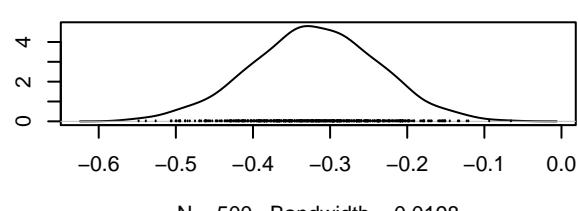
**Density of residual[476]**



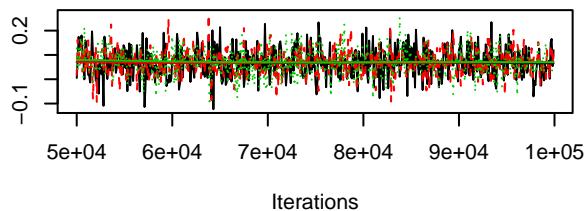
**Trace of residual[477]**



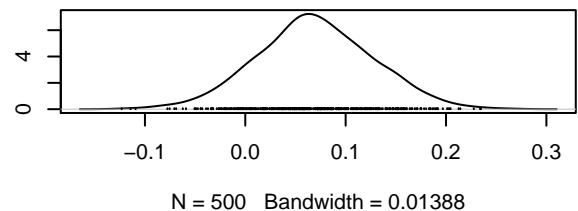
**Density of residual[477]**



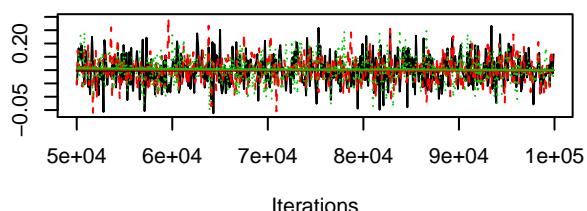
**Trace of residual[478]**



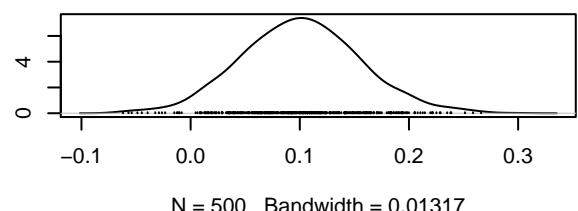
**Density of residual[478]**



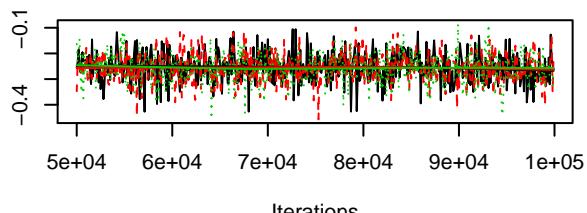
**Trace of residual[479]**



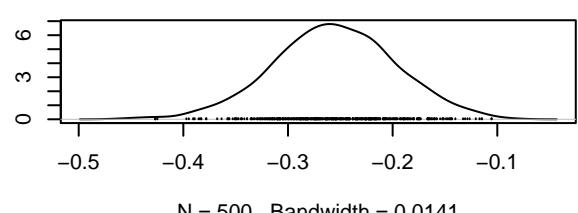
**Density of residual[479]**



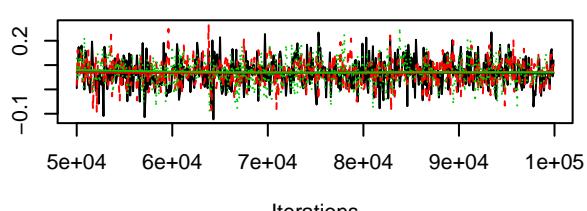
**Trace of residual[48]**



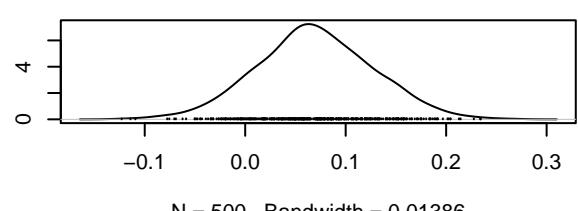
**Density of residual[48]**



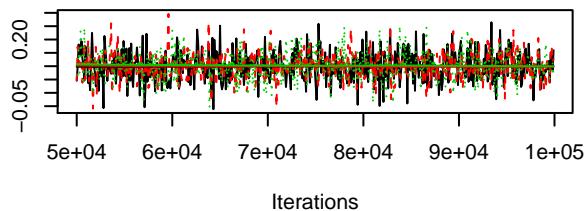
**Trace of residual[480]**



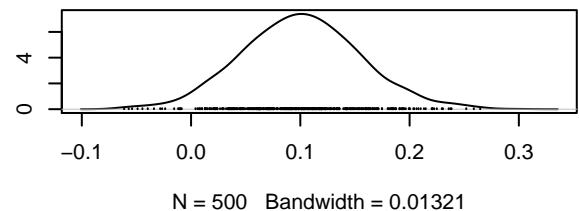
**Density of residual[480]**



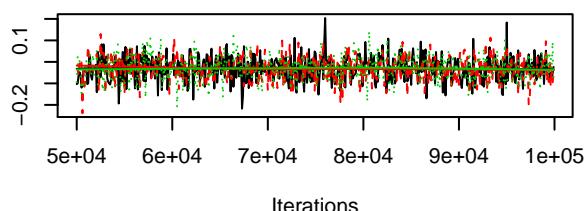
**Trace of residual[481]**



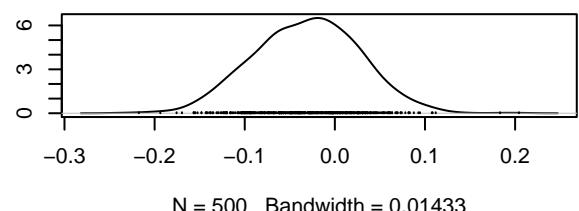
**Density of residual[481]**



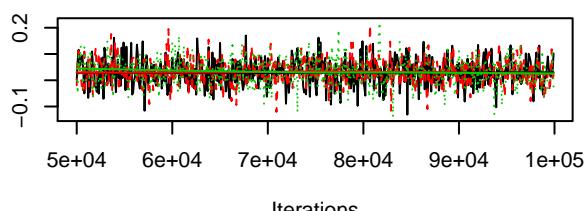
**Trace of residual[482]**



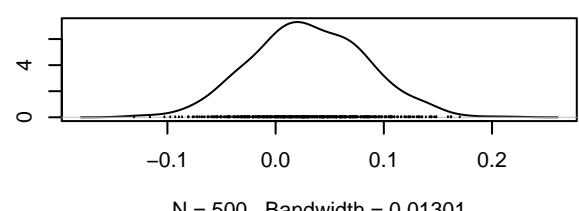
**Density of residual[482]**



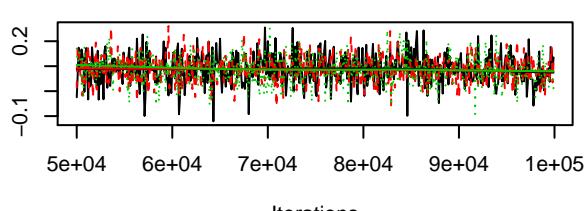
**Trace of residual[483]**



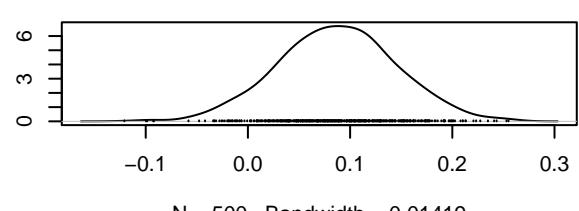
**Density of residual[483]**



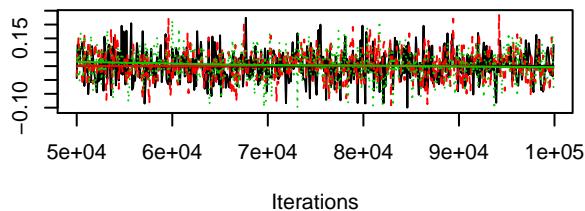
**Trace of residual[484]**



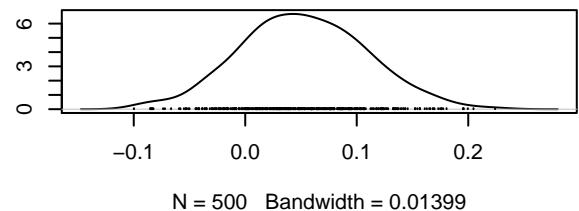
**Density of residual[484]**



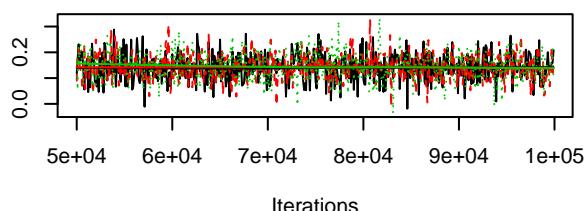
**Trace of residual[485]**



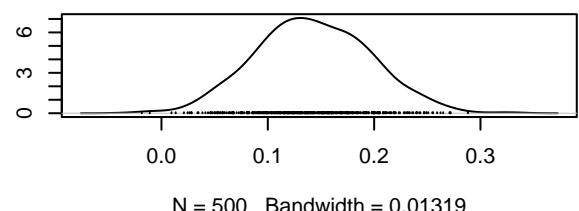
**Density of residual[485]**



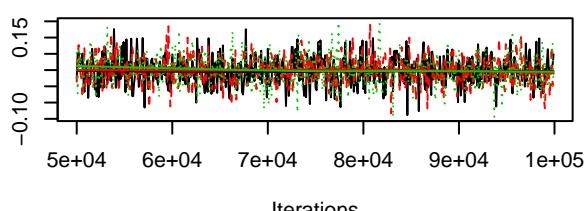
**Trace of residual[486]**



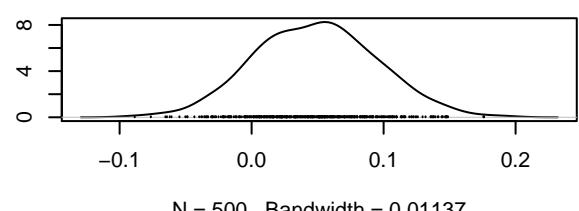
**Density of residual[486]**



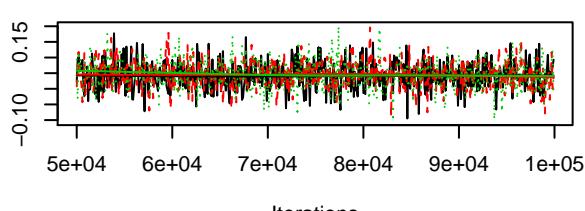
**Trace of residual[487]**



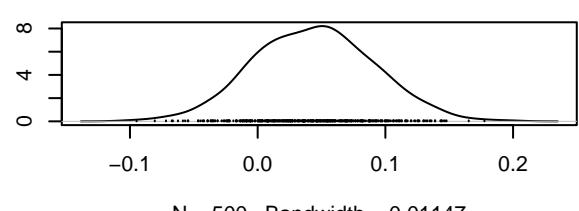
**Density of residual[487]**

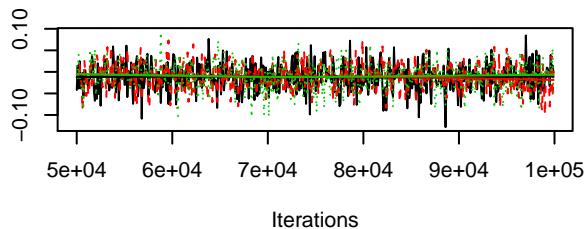
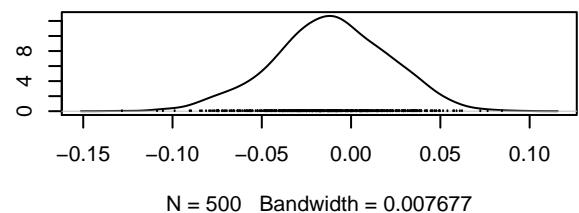
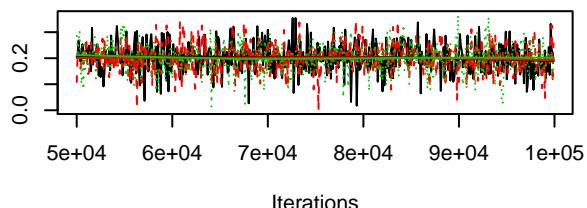
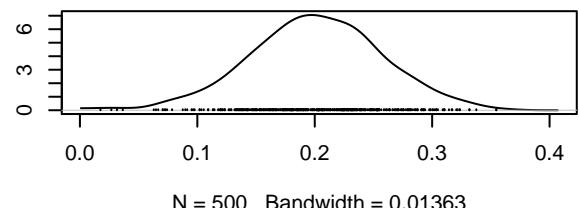
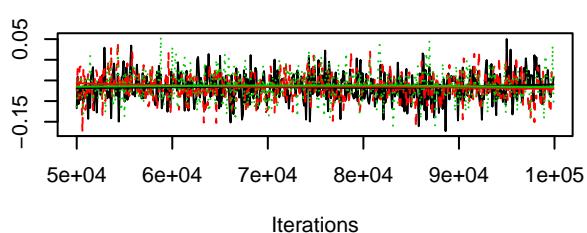
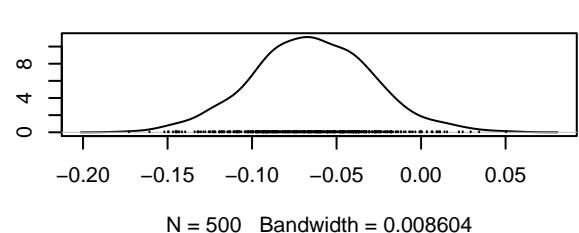
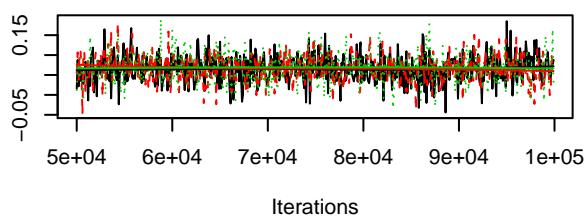
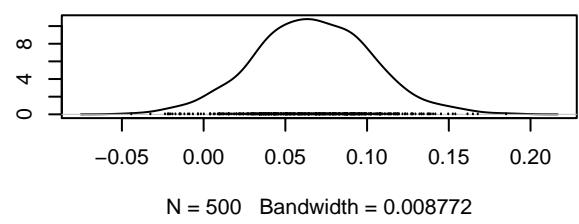


**Trace of residual[488]**

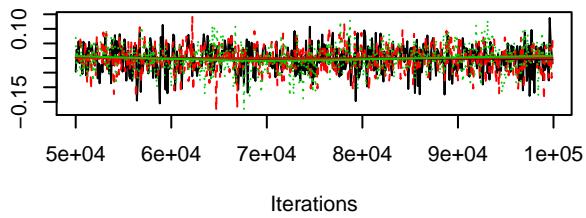


**Density of residual[488]**

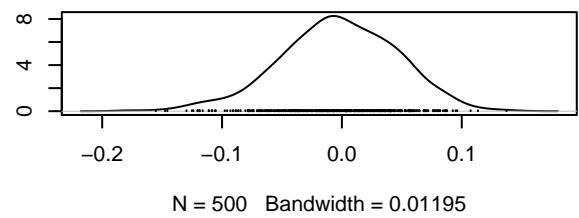


**Trace of residual[489]****Density of residual[489]****Trace of residual[49]****Density of residual[49]****Trace of residual[490]****Density of residual[490]****Trace of residual[491]****Density of residual[491]**

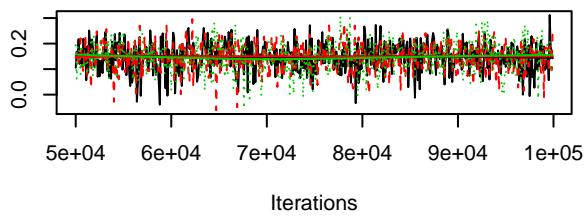
**Trace of residual[492]**



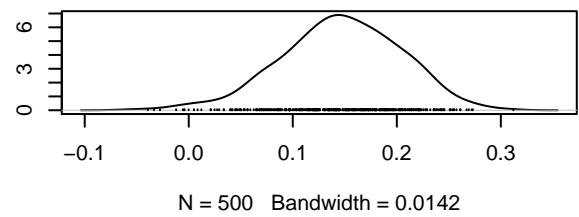
**Density of residual[492]**



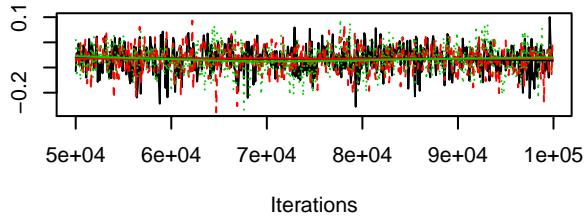
**Trace of residual[493]**



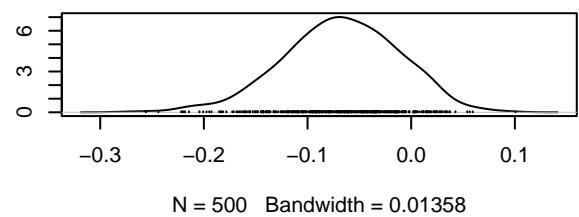
**Density of residual[493]**



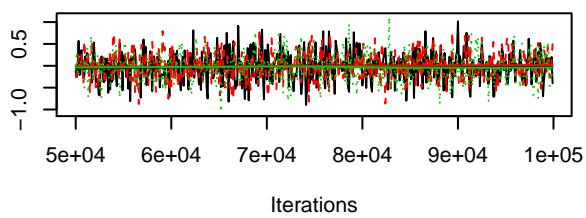
**Trace of residual[494]**



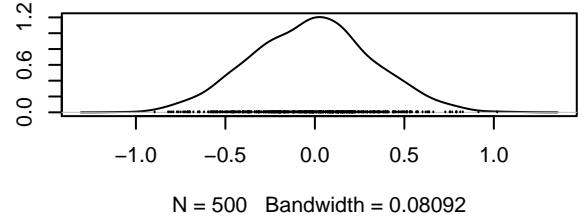
**Density of residual[494]**



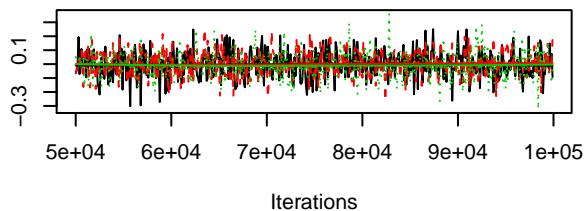
**Trace of residual[495]**



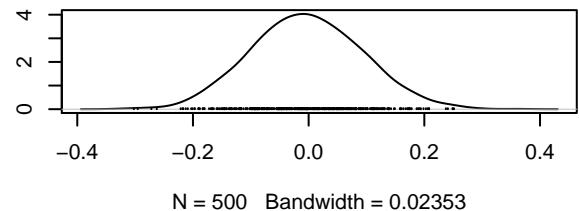
**Density of residual[495]**



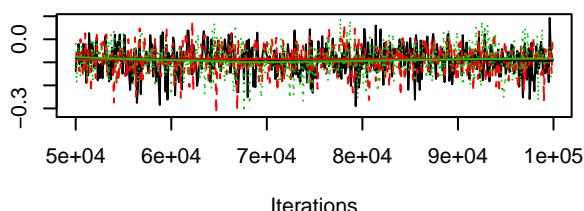
**Trace of residual[496]**



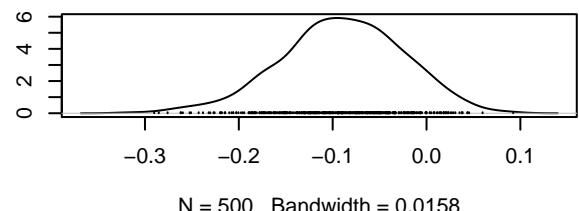
**Density of residual[496]**



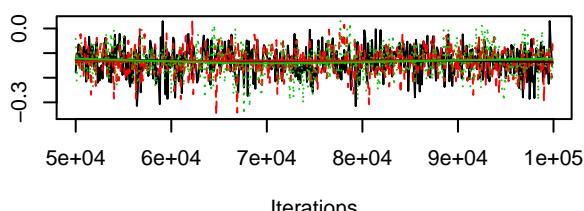
**Trace of residual[497]**



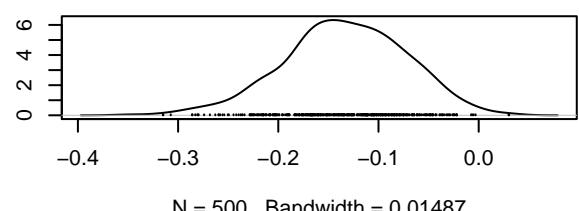
**Density of residual[497]**



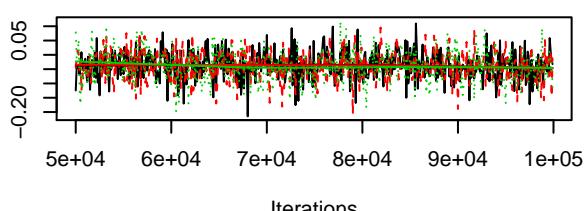
**Trace of residual[498]**



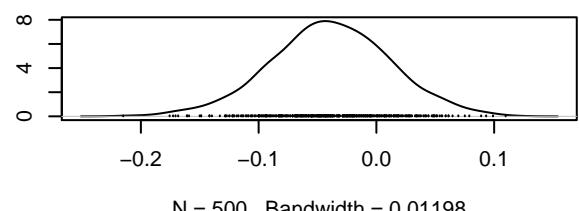
**Density of residual[498]**

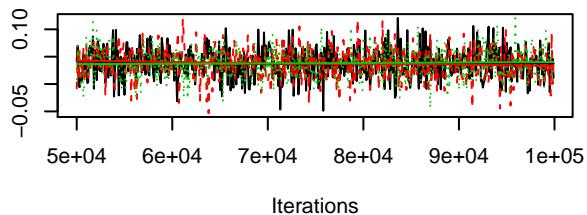
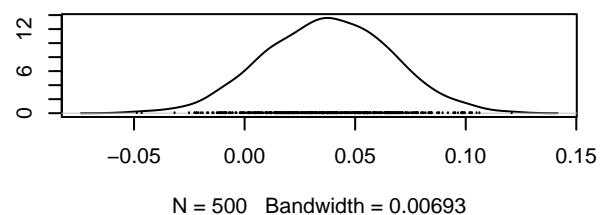
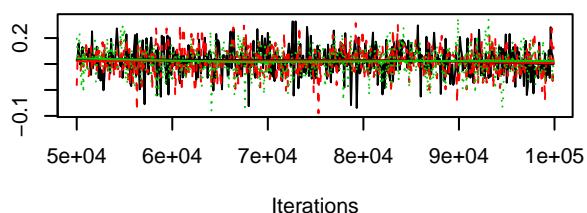
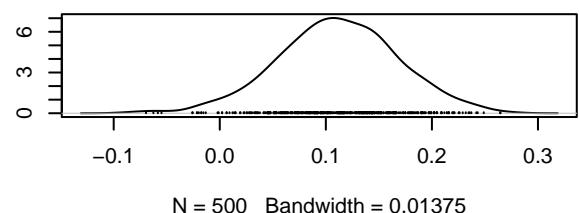
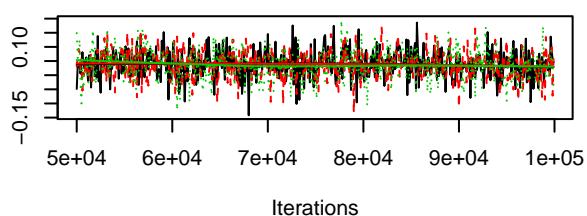
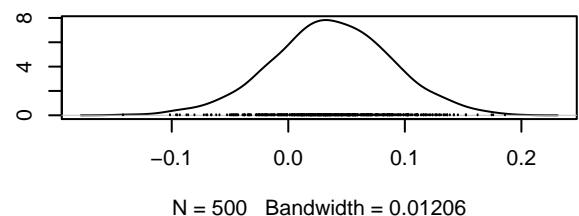
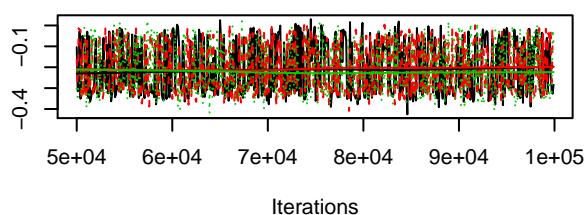
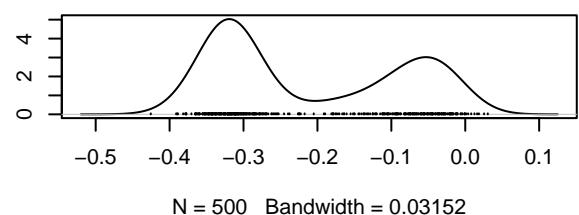


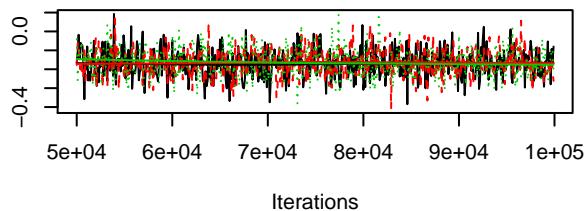
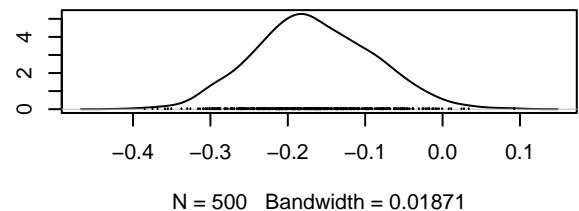
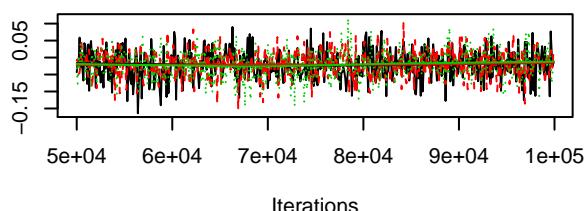
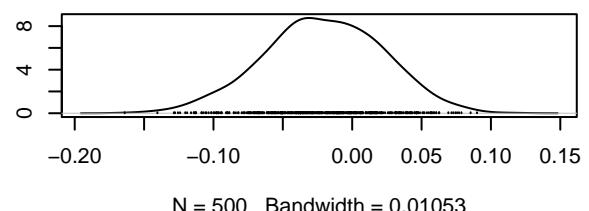
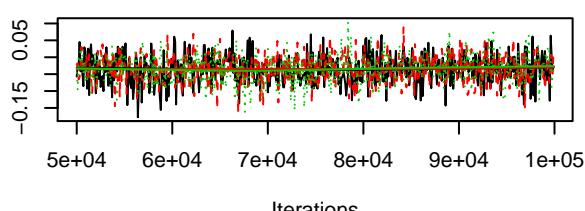
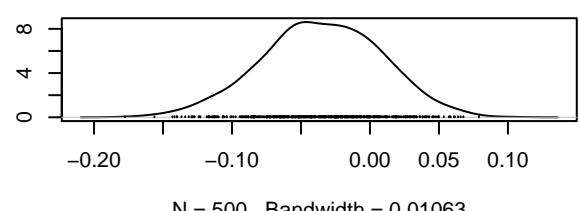
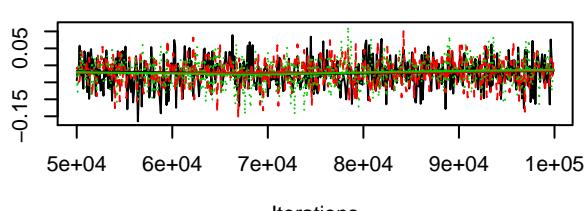
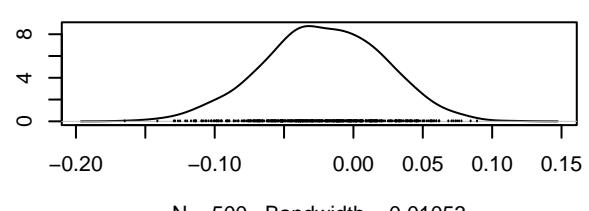
**Trace of residual[499]**



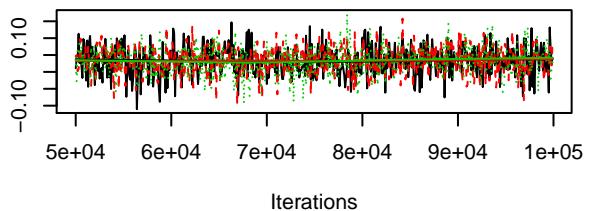
**Density of residual[499]**



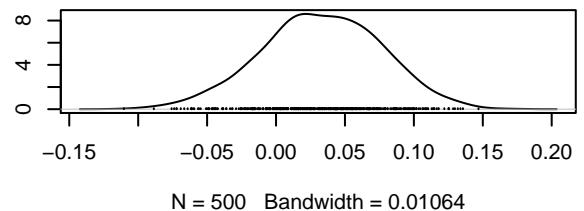
**Trace of residual[5]****Density of residual[5]****Trace of residual[50]****Density of residual[50]****Trace of residual[500]****Density of residual[500]****Trace of residual[501]****Density of residual[501]**

**Trace of residual[502]****Density of residual[502]****Trace of residual[503]****Density of residual[503]****Trace of residual[504]****Density of residual[504]****Trace of residual[505]****Density of residual[505]**

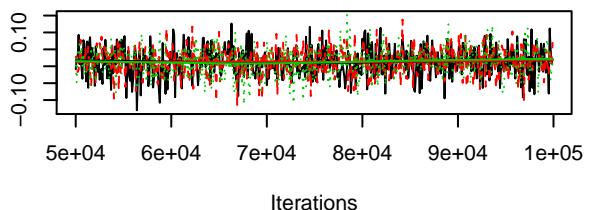
**Trace of residual[506]**



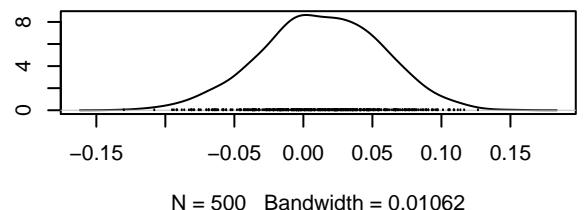
**Density of residual[506]**



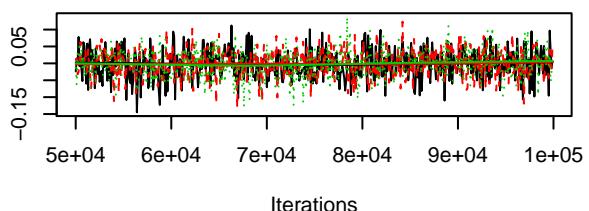
**Trace of residual[507]**



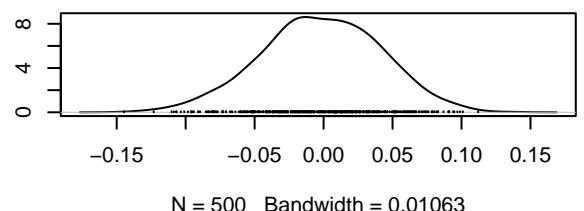
**Density of residual[507]**



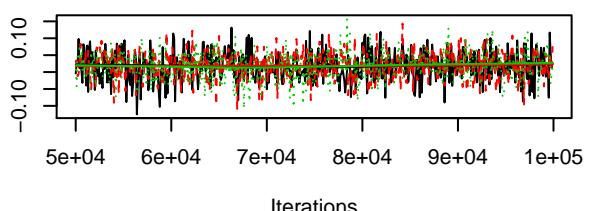
**Trace of residual[508]**



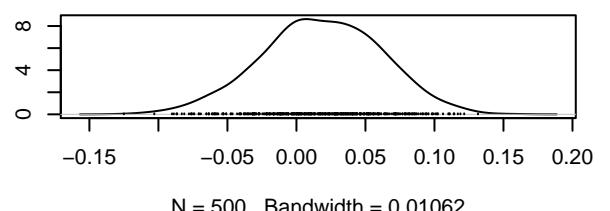
**Density of residual[508]**



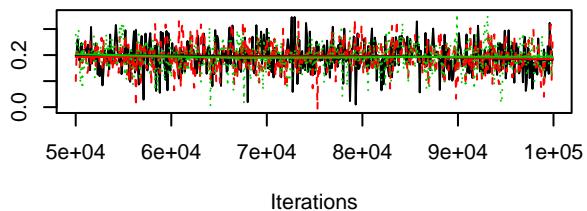
**Trace of residual[509]**



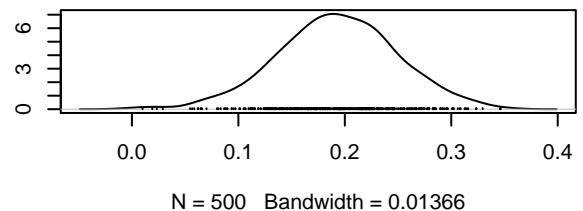
**Density of residual[509]**



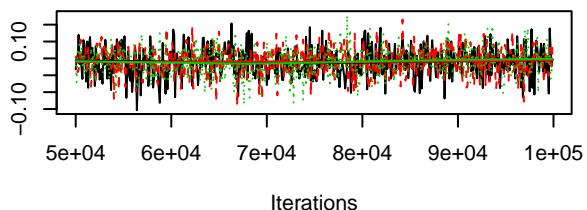
**Trace of residual[51]**



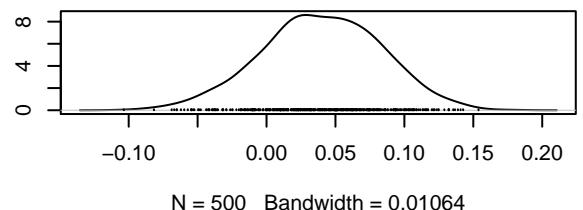
**Density of residual[51]**



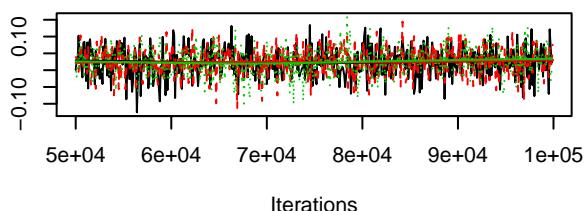
**Trace of residual[510]**



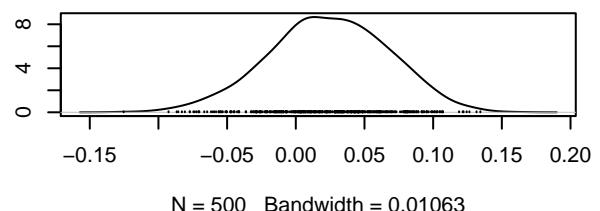
**Density of residual[510]**



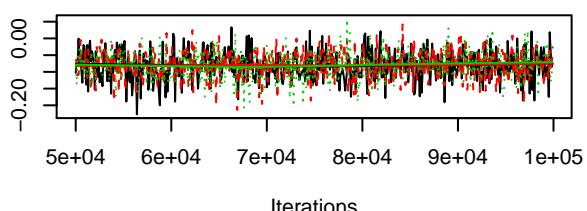
**Trace of residual[511]**



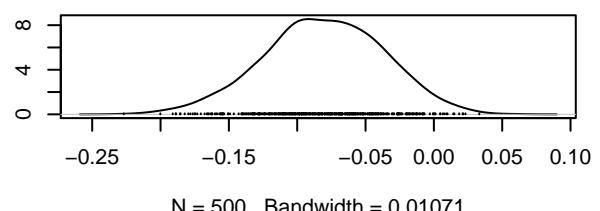
**Density of residual[511]**



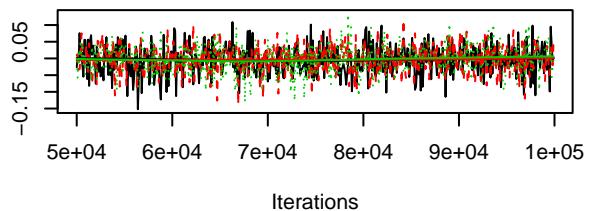
**Trace of residual[512]**



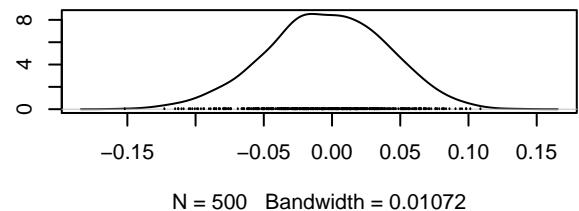
**Density of residual[512]**



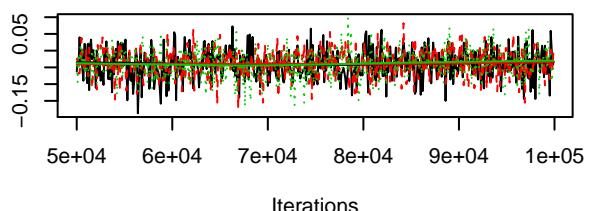
**Trace of residual[513]**



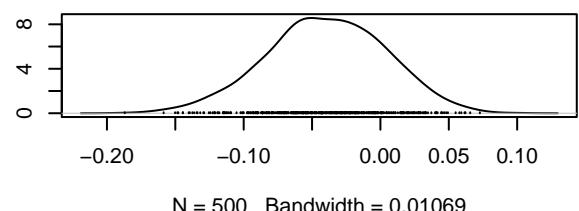
**Density of residual[513]**



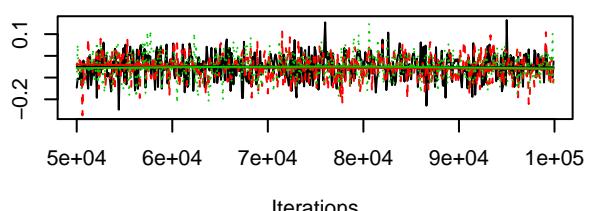
**Trace of residual[514]**



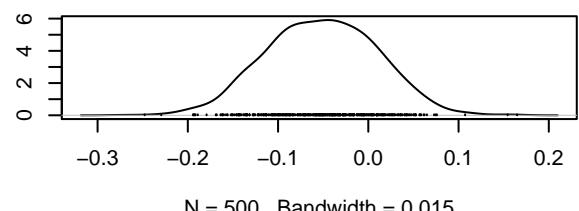
**Density of residual[514]**



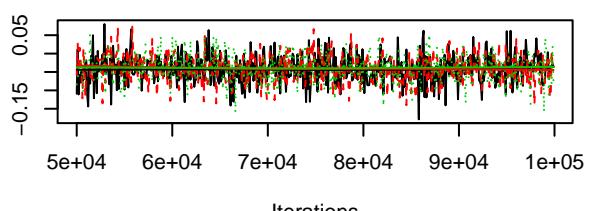
**Trace of residual[515]**



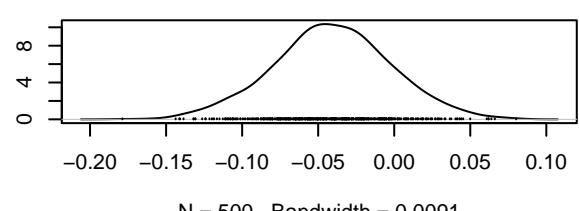
**Density of residual[515]**



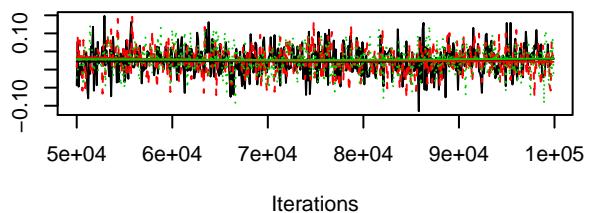
**Trace of residual[516]**



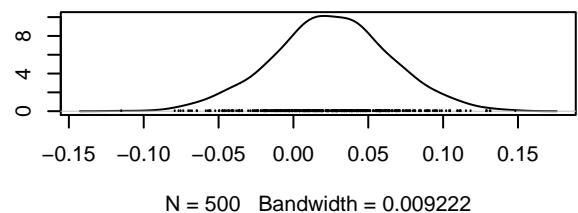
**Density of residual[516]**



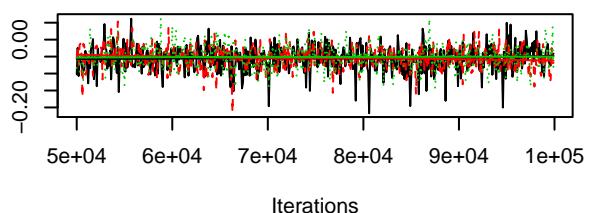
**Trace of residual[517]**



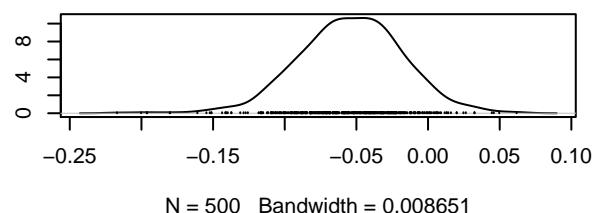
**Density of residual[517]**



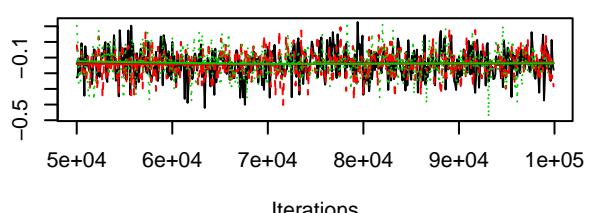
**Trace of residual[518]**



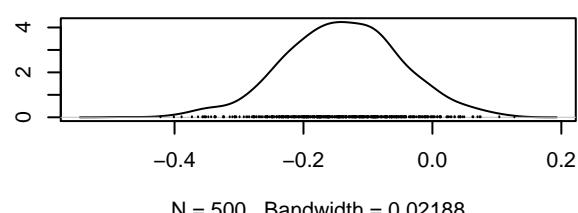
**Density of residual[518]**



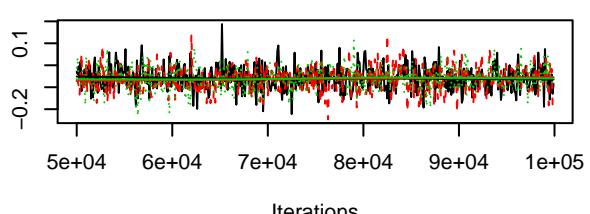
**Trace of residual[519]**



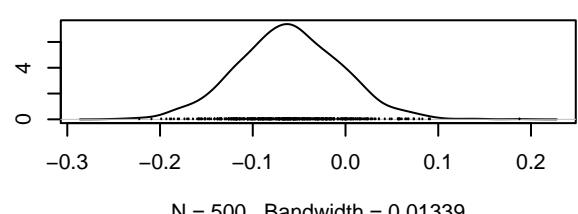
**Density of residual[519]**

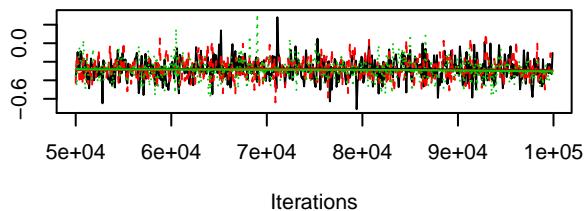
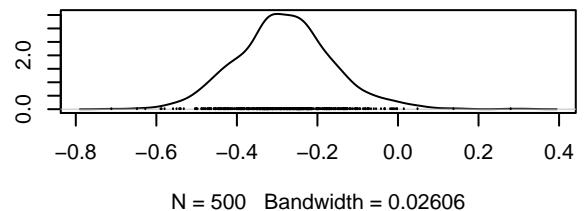
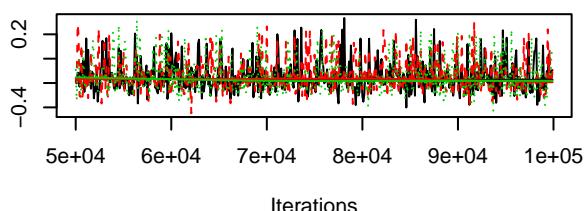
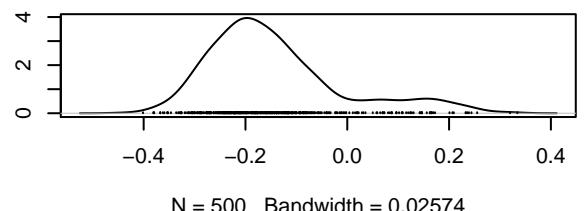
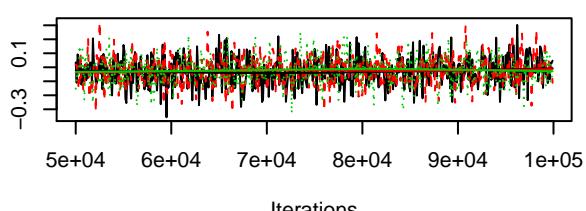
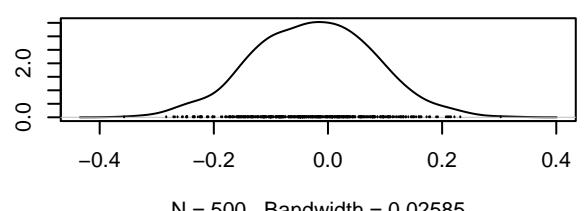
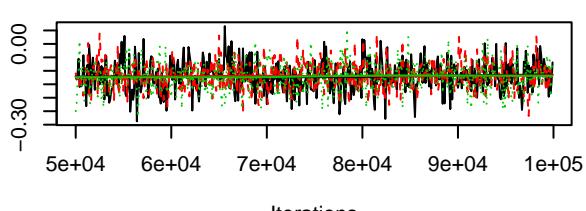
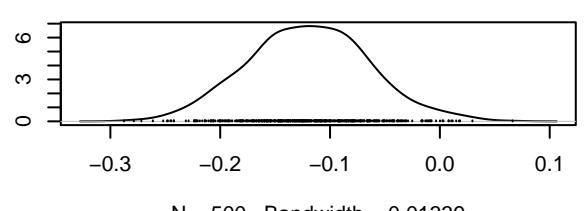


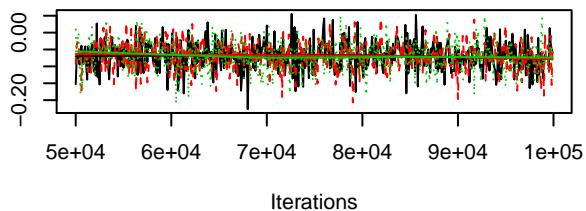
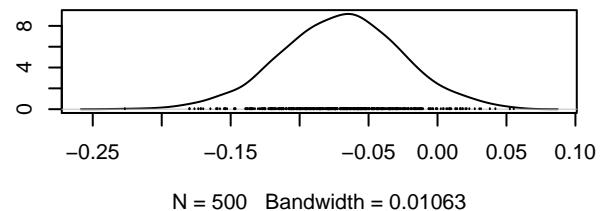
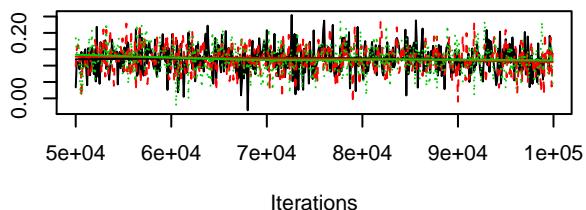
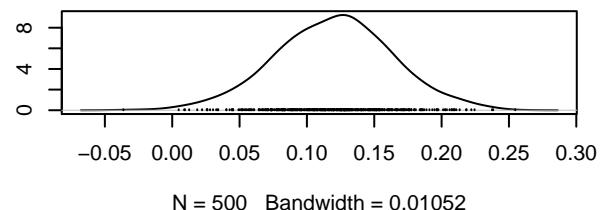
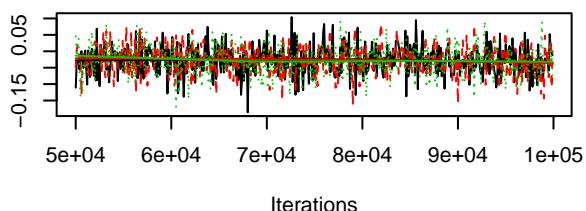
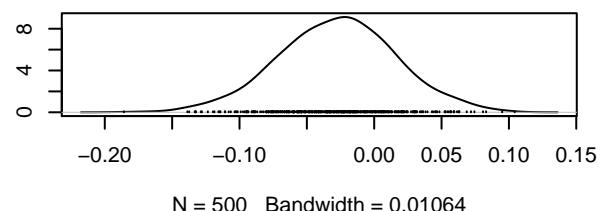
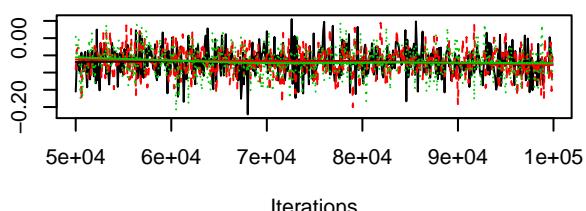
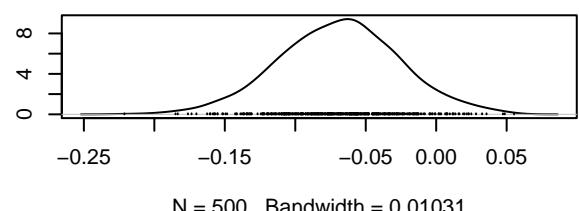
**Trace of residual[52]**

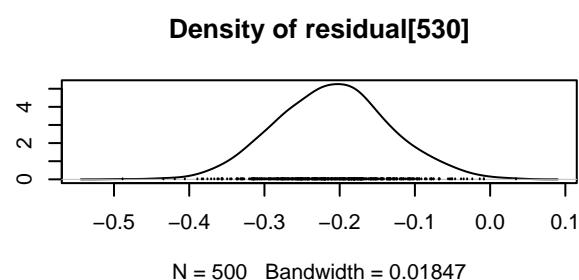
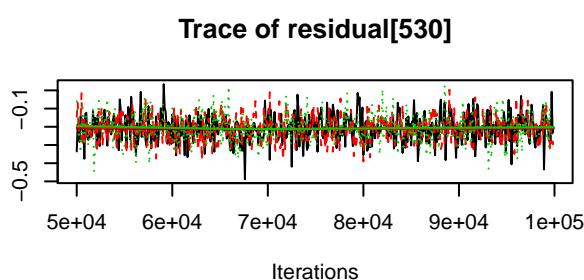
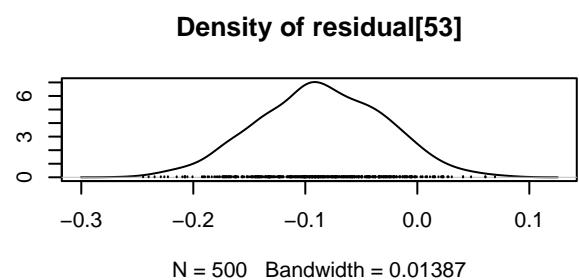
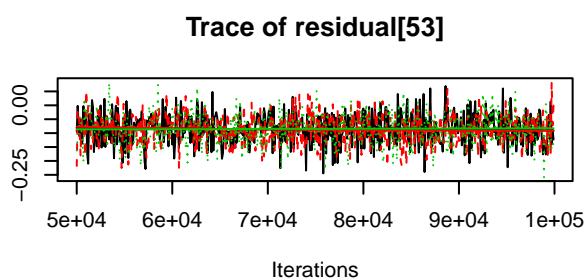
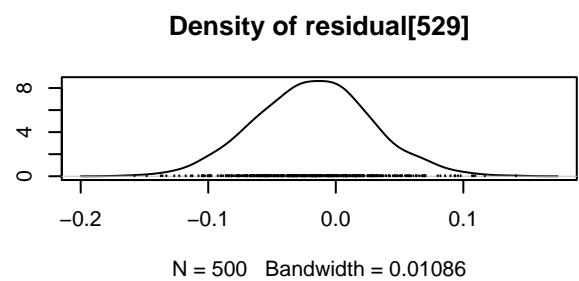
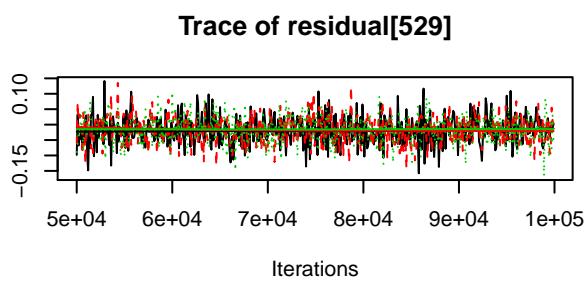
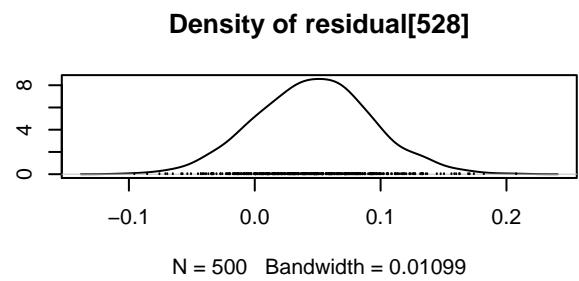
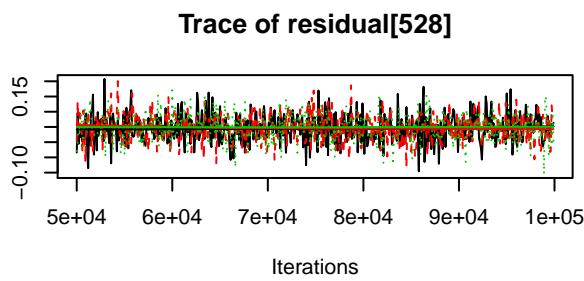


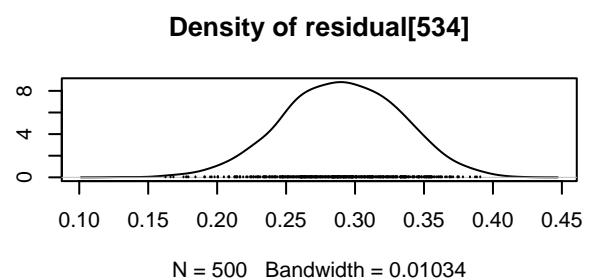
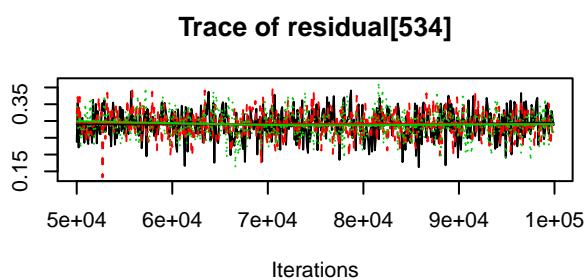
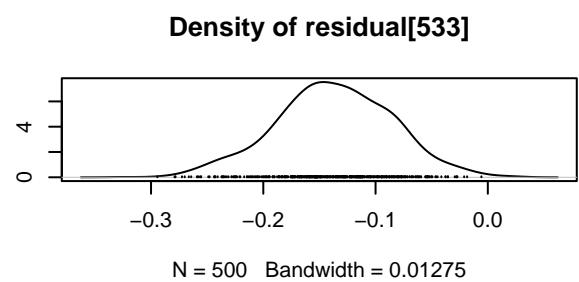
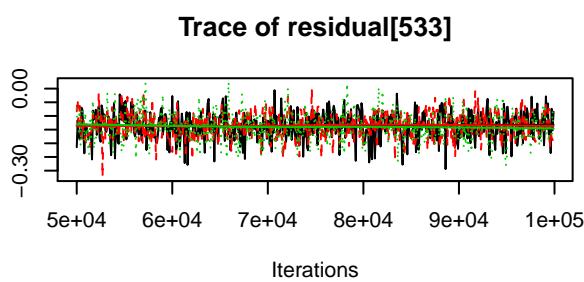
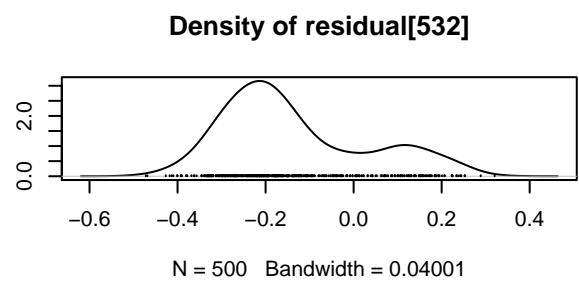
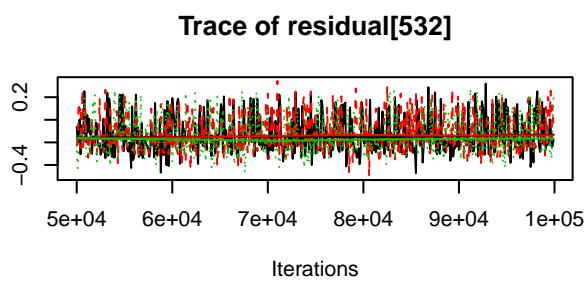
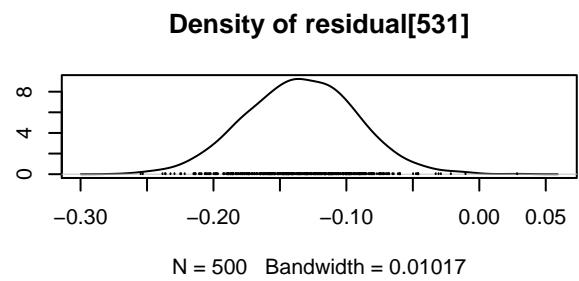
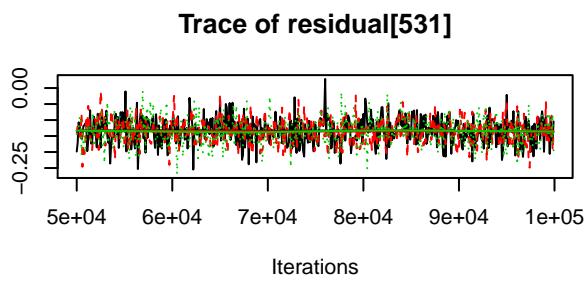
**Density of residual[52]**



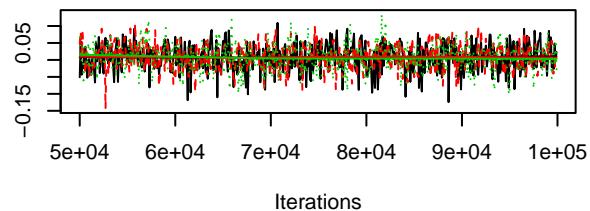
**Trace of residual[520]****Density of residual[520]****Trace of residual[521]****Density of residual[521]****Trace of residual[522]****Density of residual[522]****Trace of residual[523]****Density of residual[523]**

**Trace of residual[524]****Density of residual[524]****Trace of residual[525]****Density of residual[525]****Trace of residual[526]****Density of residual[526]****Trace of residual[527]****Density of residual[527]**

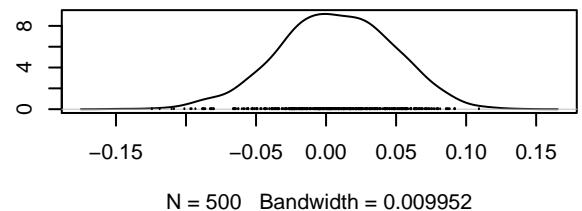




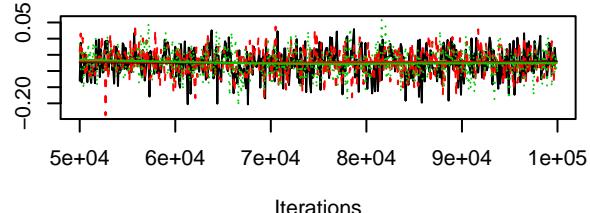
**Trace of residual[535]**



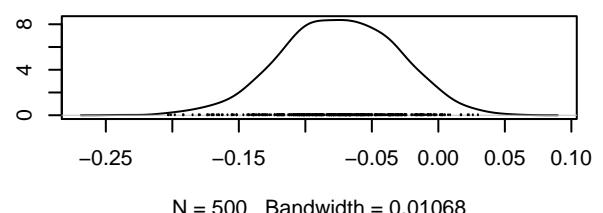
**Density of residual[535]**



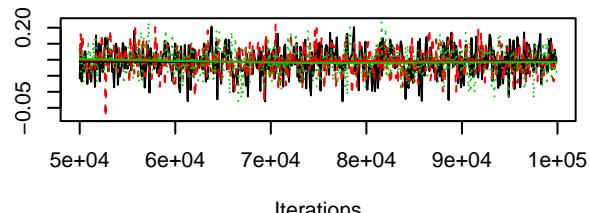
**Trace of residual[536]**



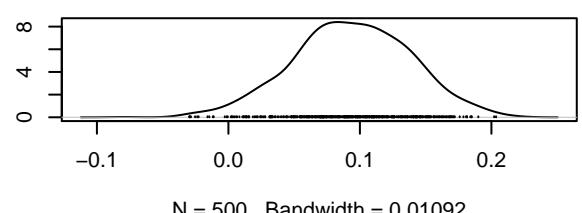
**Density of residual[536]**



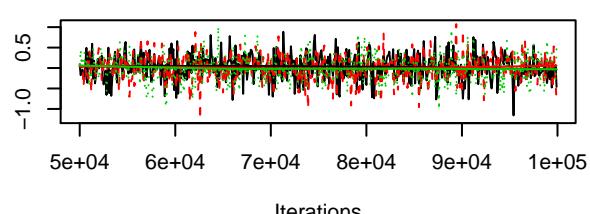
**Trace of residual[537]**



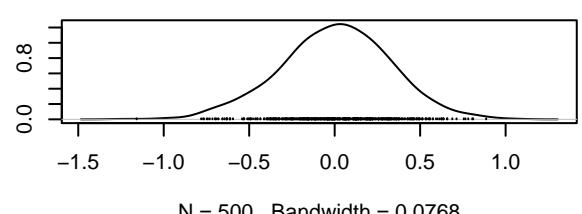
**Density of residual[537]**



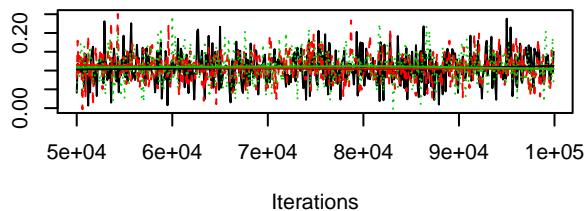
**Trace of residual[538]**



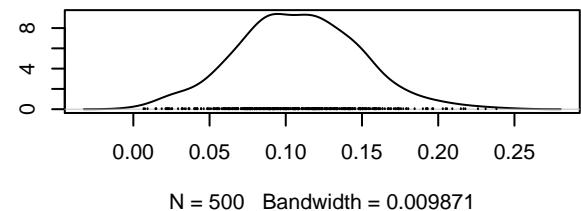
**Density of residual[538]**



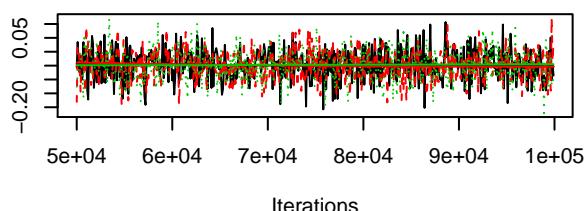
**Trace of residual[539]**



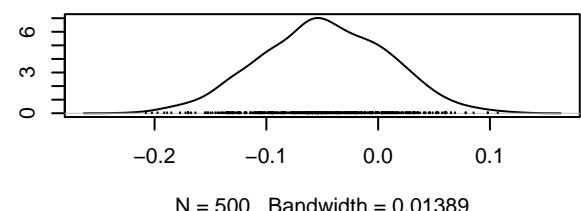
**Density of residual[539]**



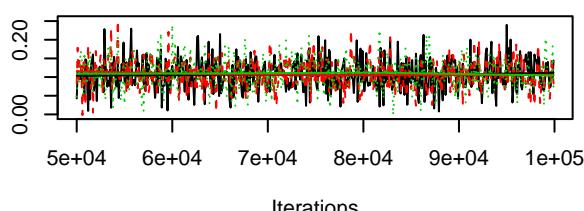
**Trace of residual[54]**



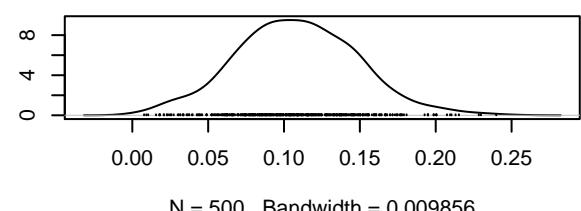
**Density of residual[54]**



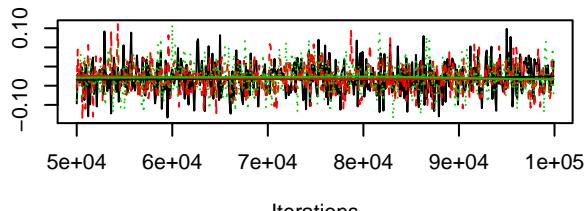
**Trace of residual[540]**



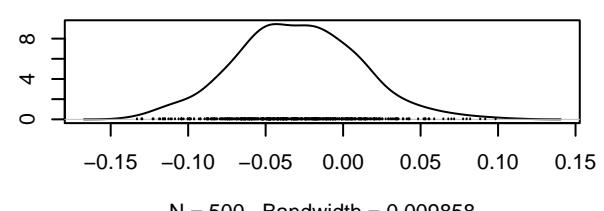
**Density of residual[540]**



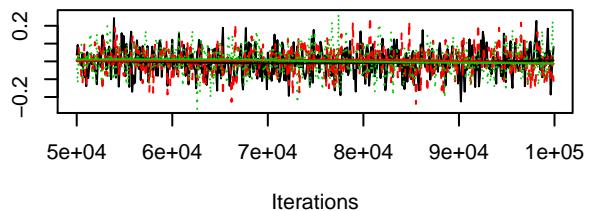
**Trace of residual[541]**



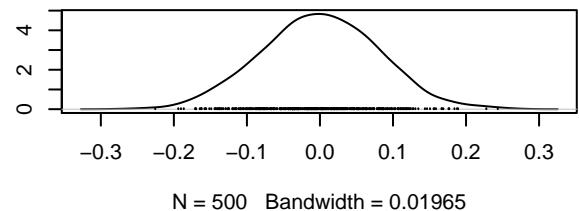
**Density of residual[541]**



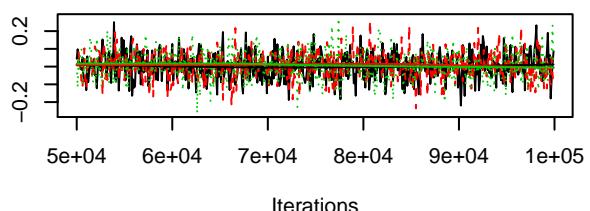
**Trace of residual[542]**



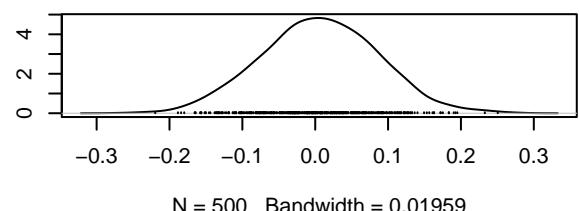
**Density of residual[542]**



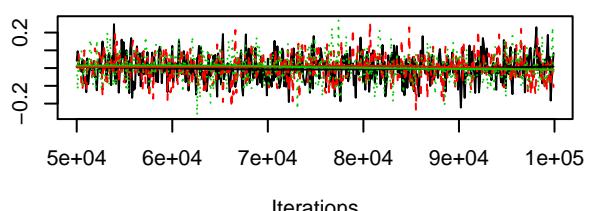
**Trace of residual[543]**



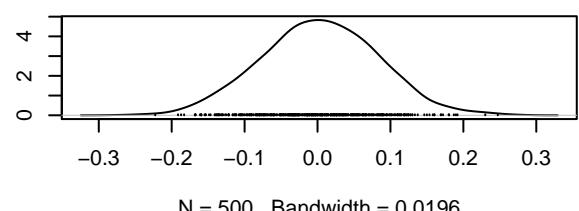
**Density of residual[543]**



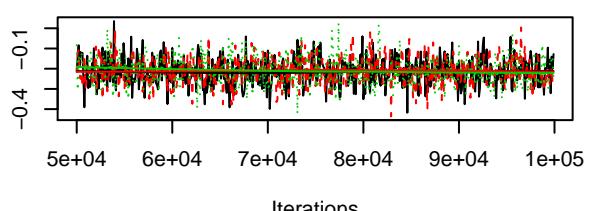
**Trace of residual[544]**



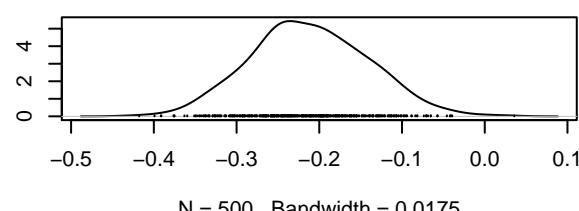
**Density of residual[544]**

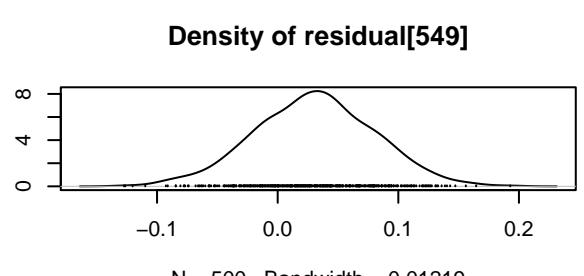
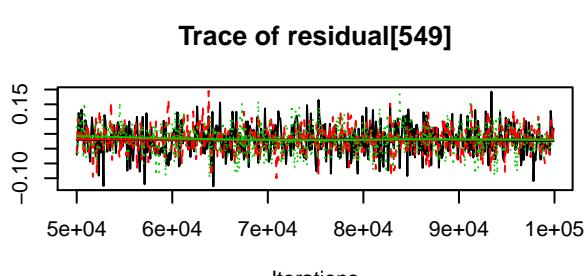
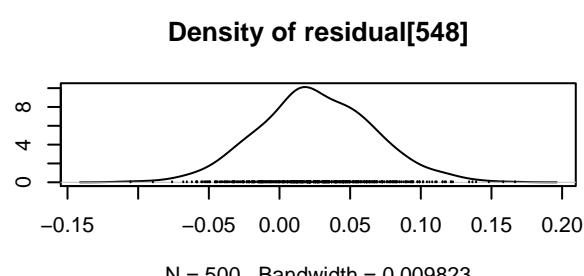
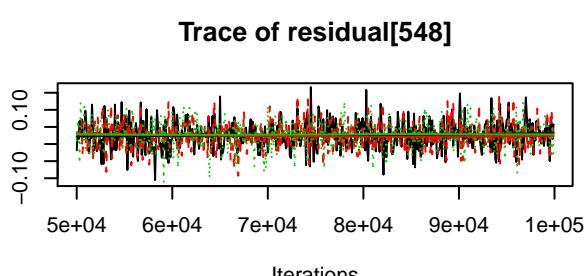
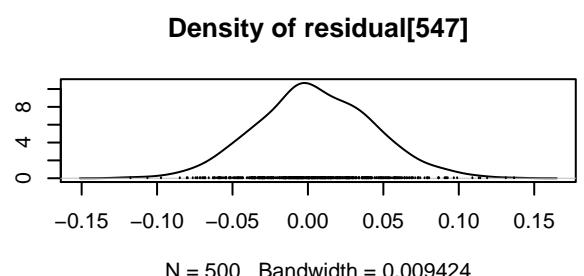
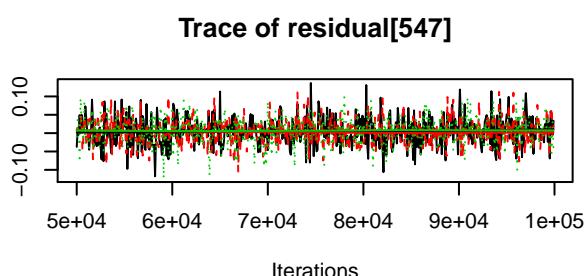
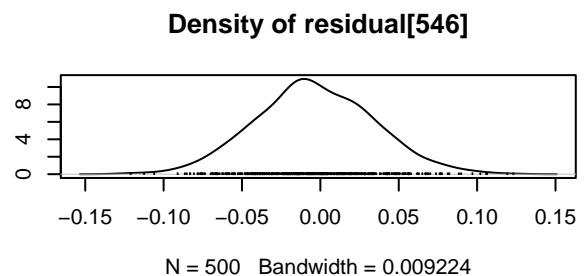
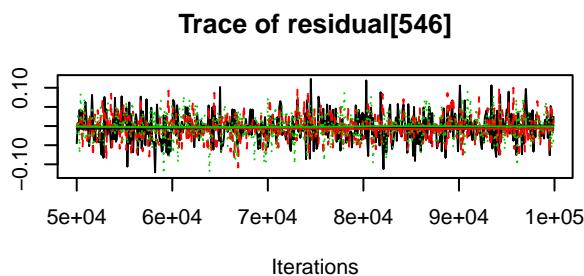


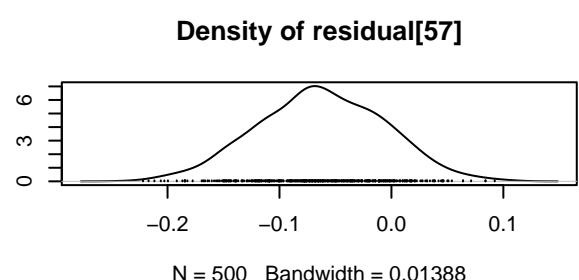
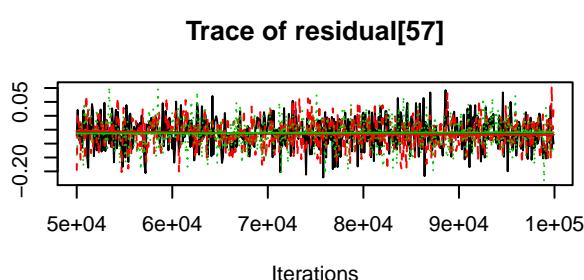
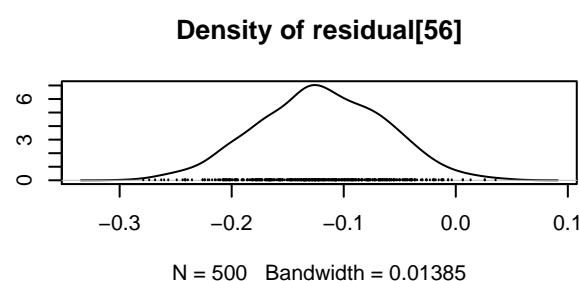
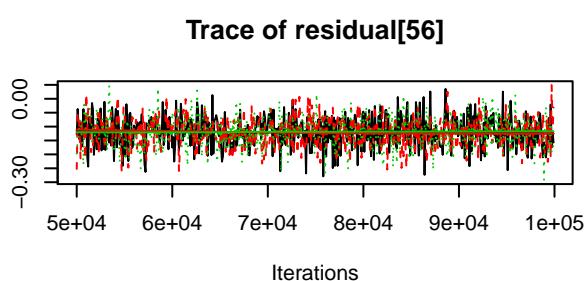
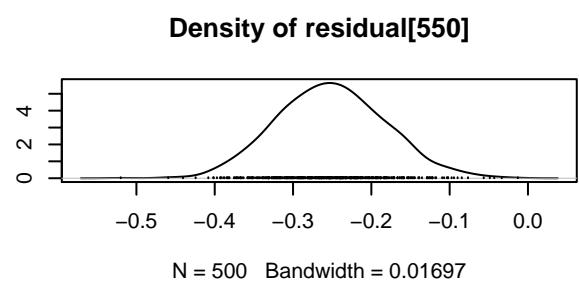
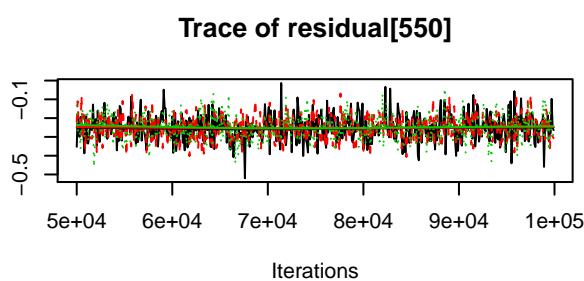
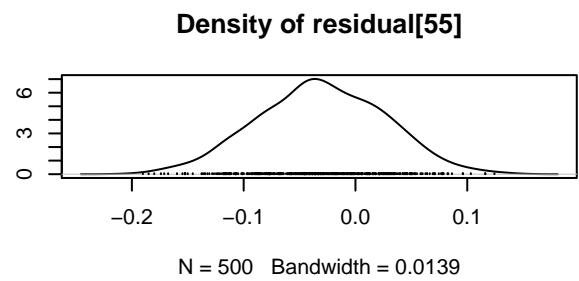
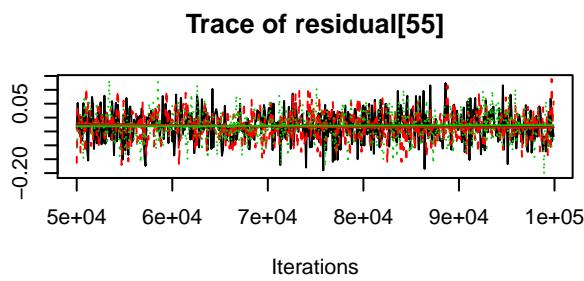
**Trace of residual[545]**



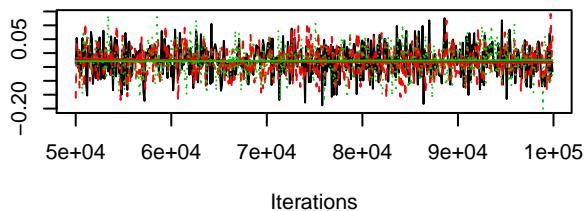
**Density of residual[545]**



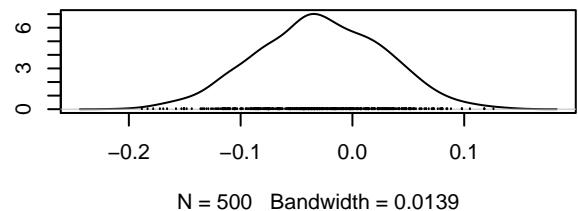




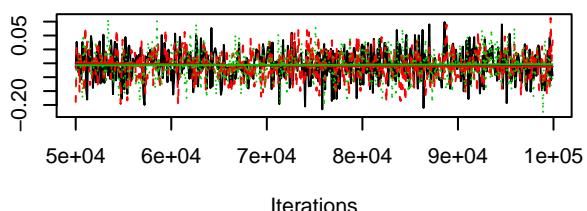
**Trace of residual[58]**



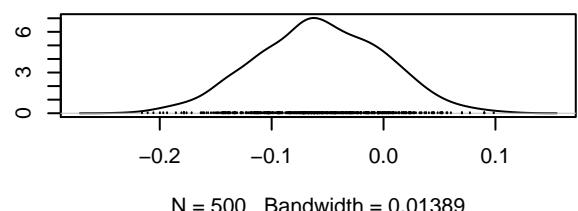
**Density of residual[58]**



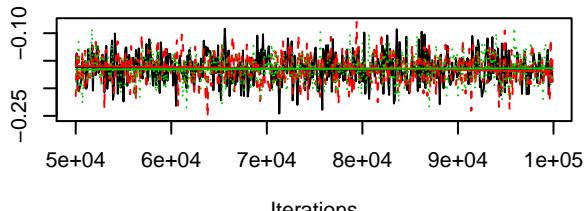
**Trace of residual[59]**



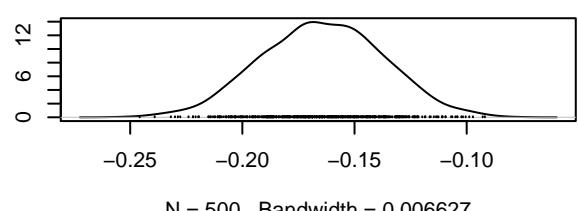
**Density of residual[59]**



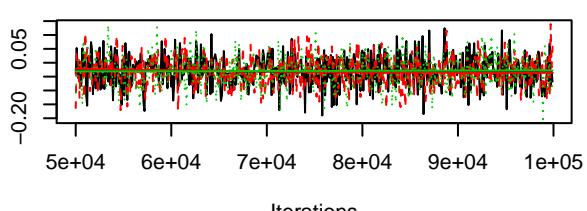
**Trace of residual[6]**



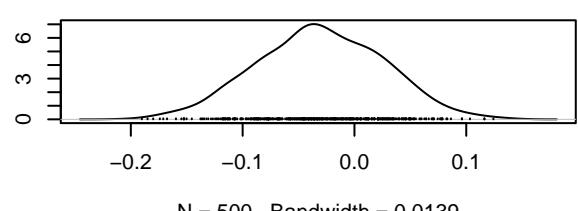
**Density of residual[6]**



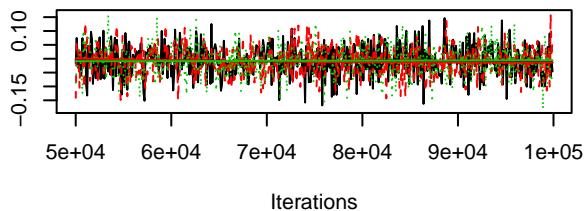
**Trace of residual[60]**



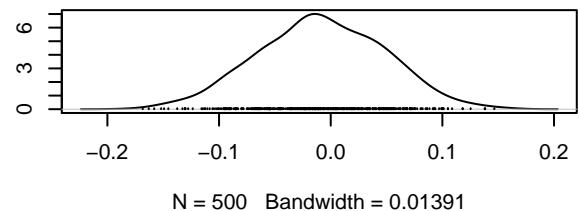
**Density of residual[60]**



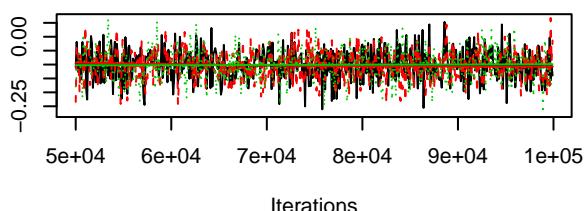
**Trace of residual[61]**



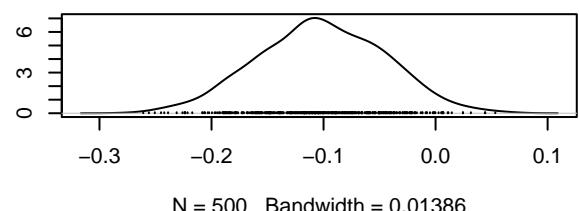
**Density of residual[61]**



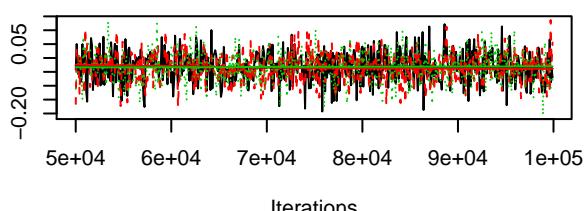
**Trace of residual[62]**



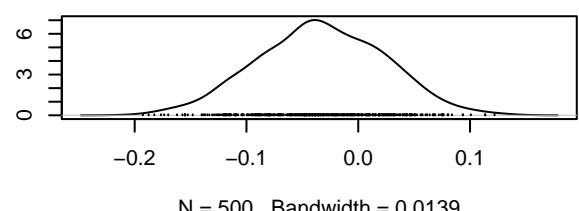
**Density of residual[62]**



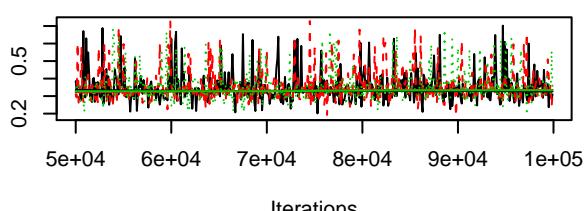
**Trace of residual[63]**



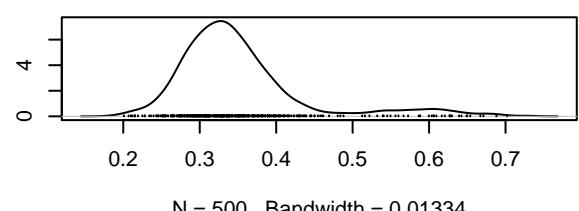
**Density of residual[63]**



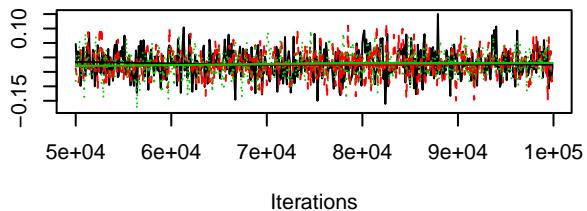
**Trace of residual[64]**



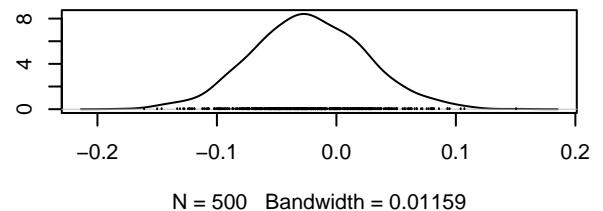
**Density of residual[64]**



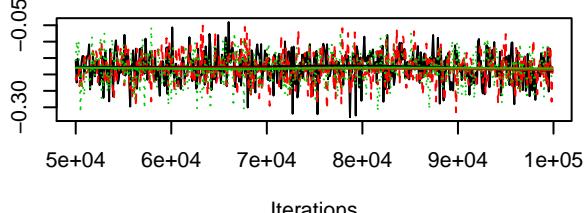
**Trace of residual[65]**



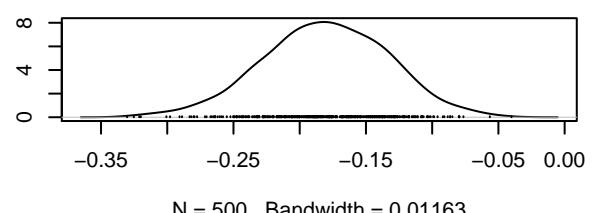
**Density of residual[65]**



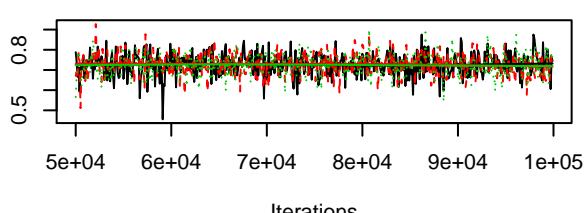
**Trace of residual[66]**



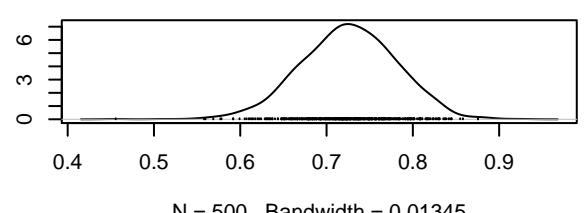
**Density of residual[66]**



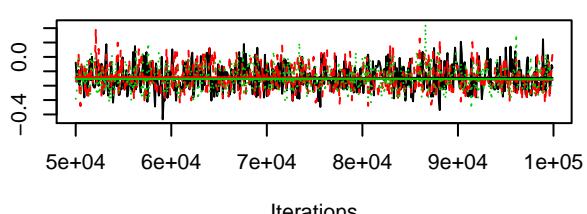
**Trace of residual[67]**



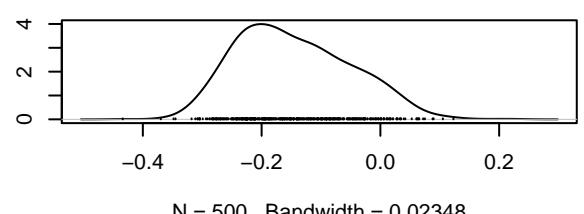
**Density of residual[67]**

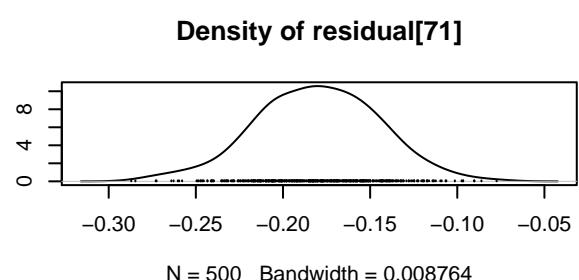
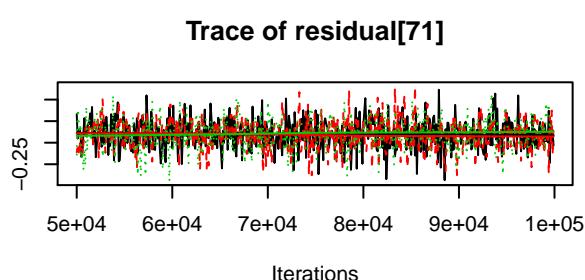
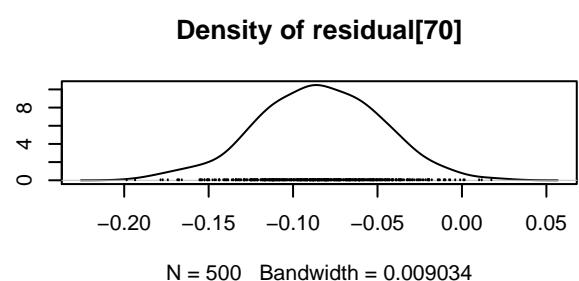
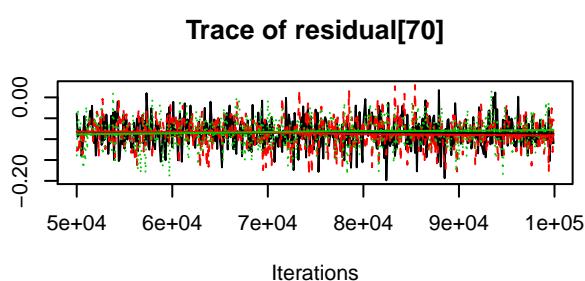
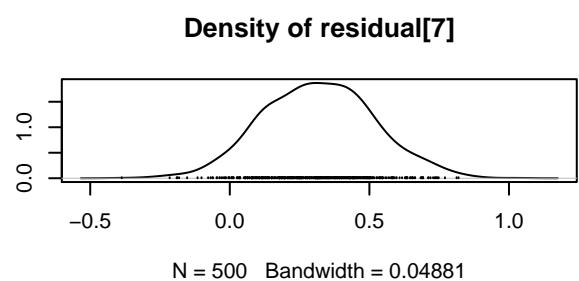
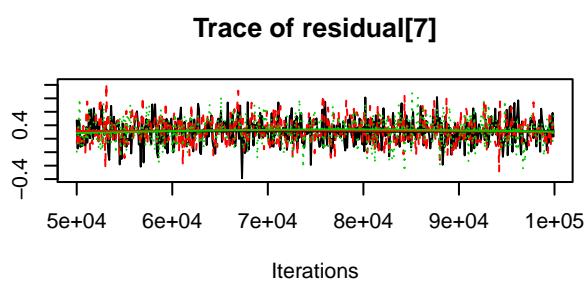
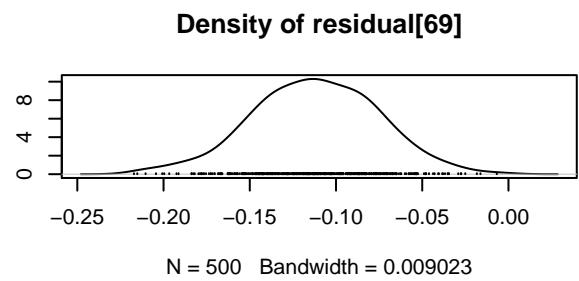
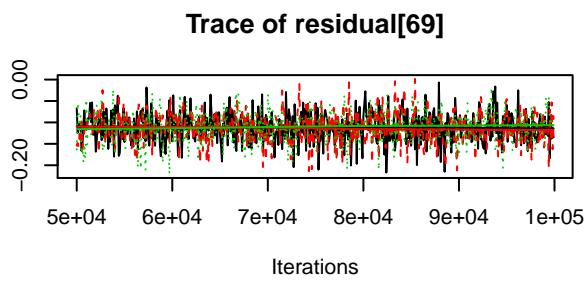


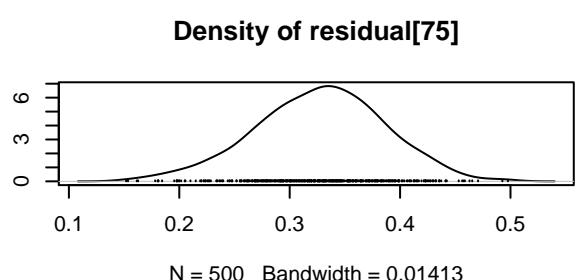
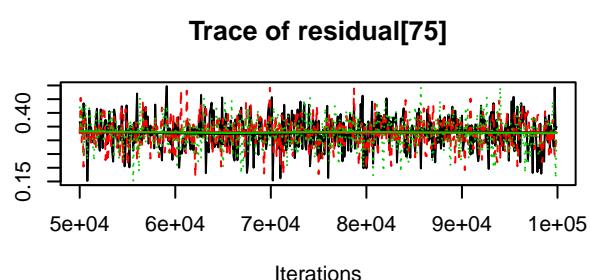
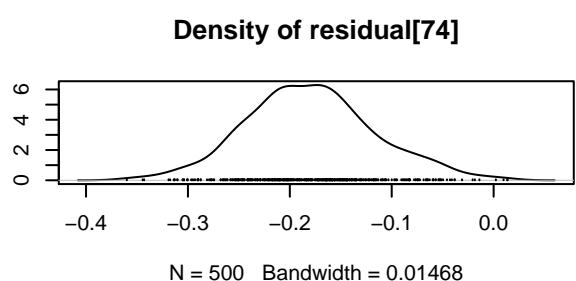
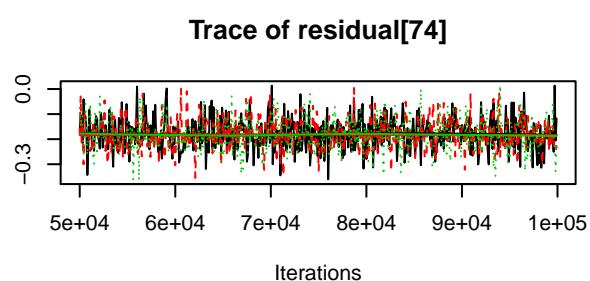
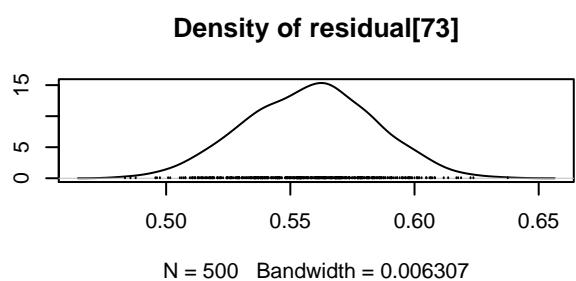
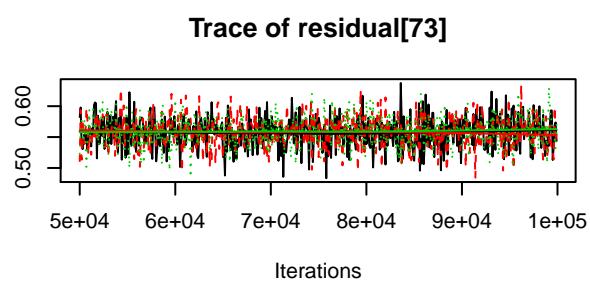
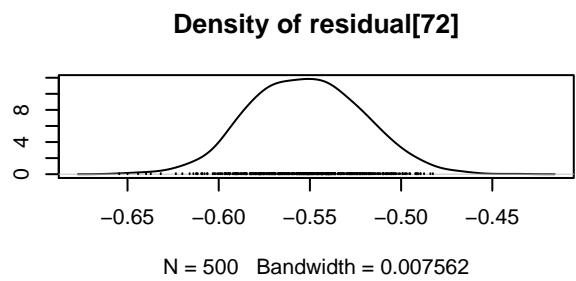
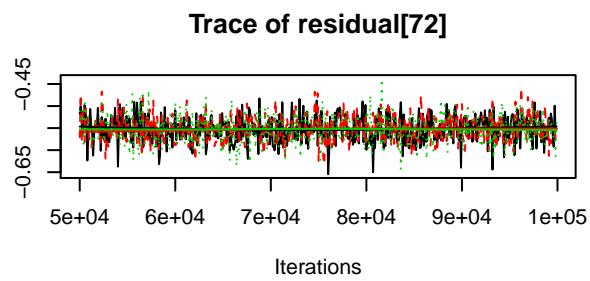
**Trace of residual[68]**



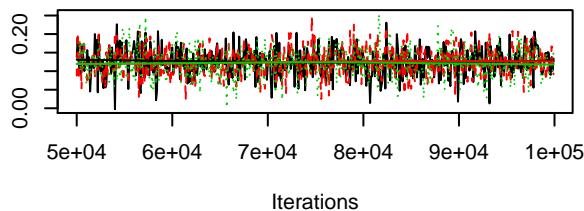
**Density of residual[68]**



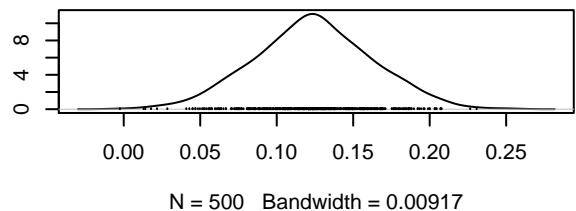




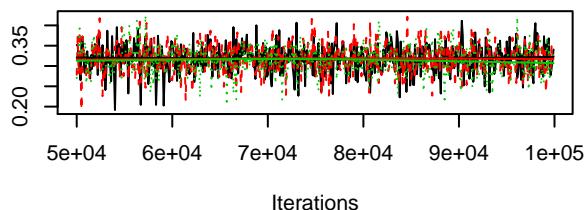
**Trace of residual[76]**



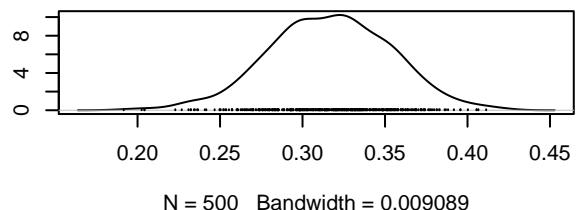
**Density of residual[76]**



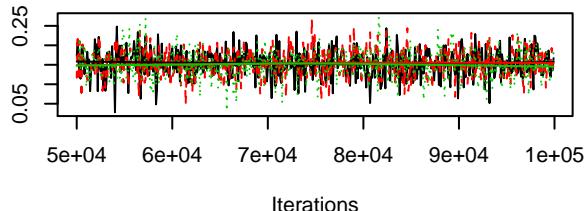
**Trace of residual[77]**



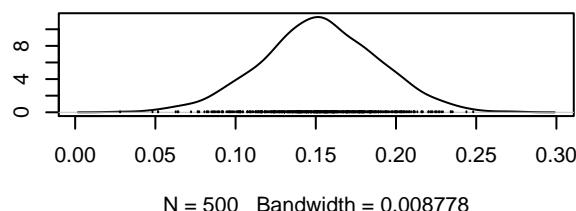
**Density of residual[77]**



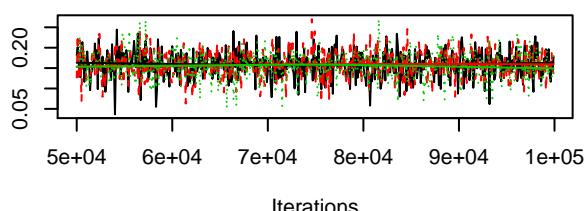
**Trace of residual[78]**



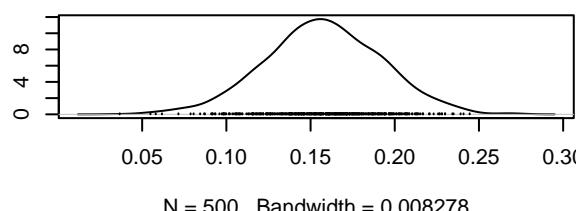
**Density of residual[78]**



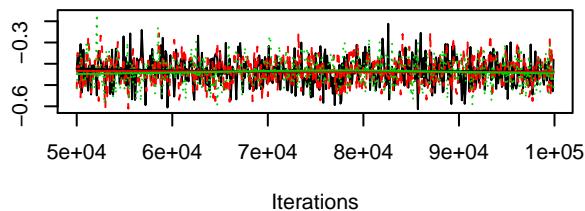
**Trace of residual[79]**



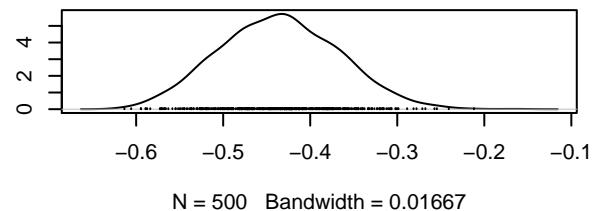
**Density of residual[79]**



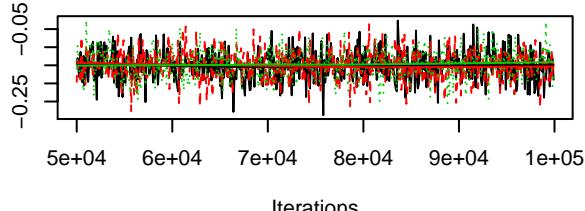
**Trace of residual[8]**



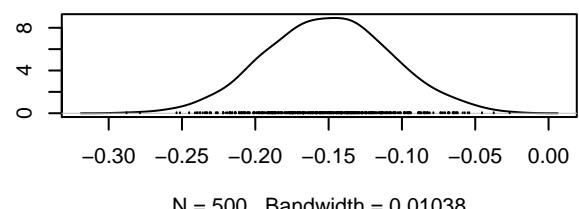
**Density of residual[8]**



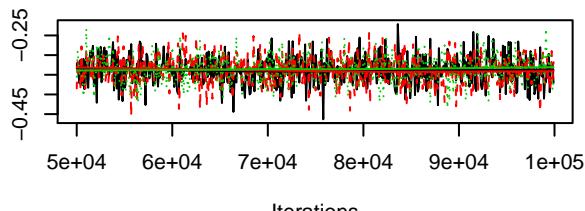
**Trace of residual[80]**



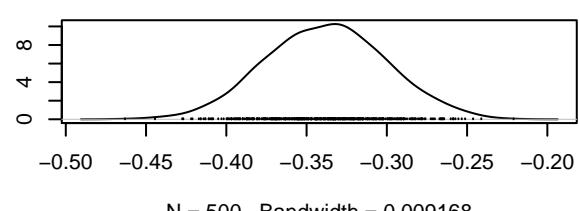
**Density of residual[80]**



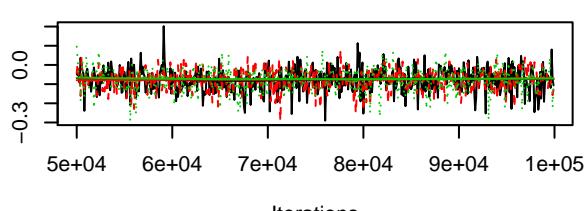
**Trace of residual[81]**



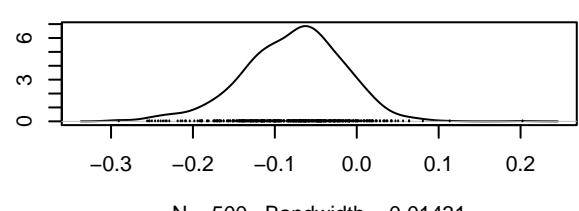
**Density of residual[81]**



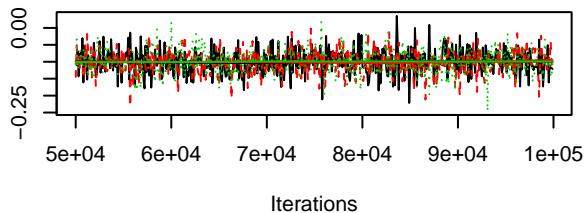
**Trace of residual[82]**



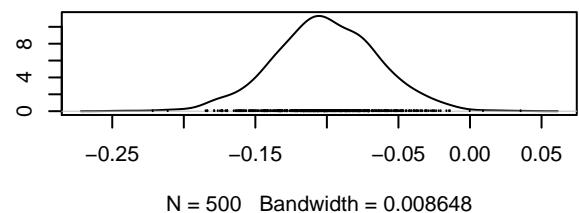
**Density of residual[82]**



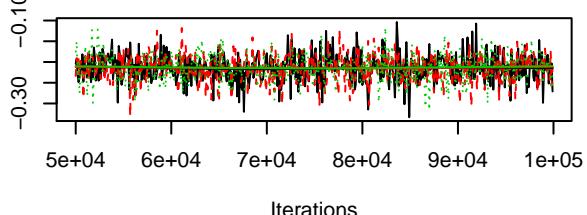
**Trace of residual[83]**



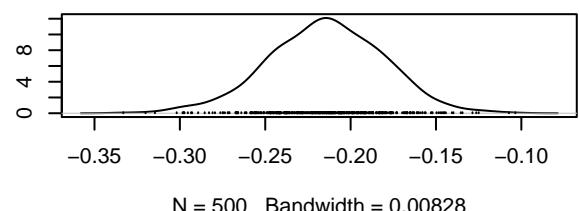
**Density of residual[83]**



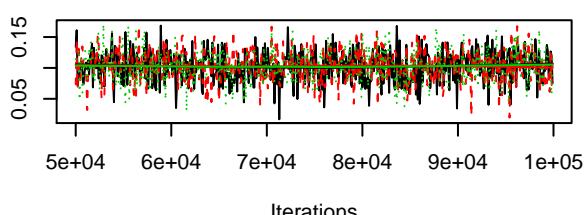
**Trace of residual[84]**



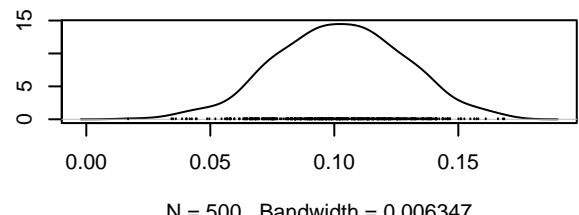
**Density of residual[84]**



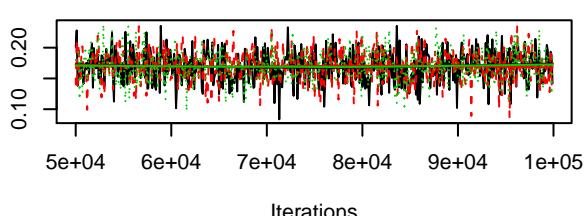
**Trace of residual[85]**



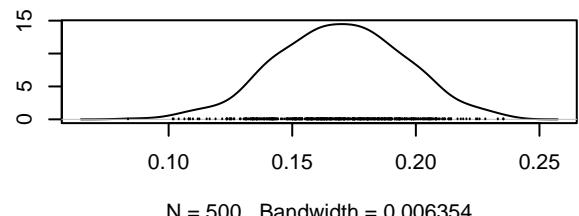
**Density of residual[85]**

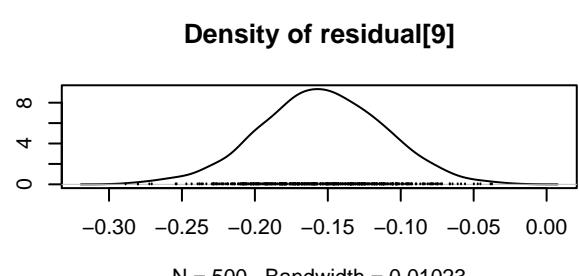
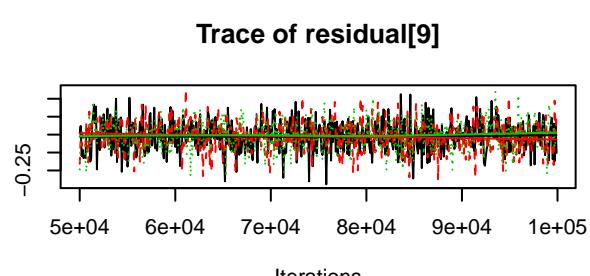
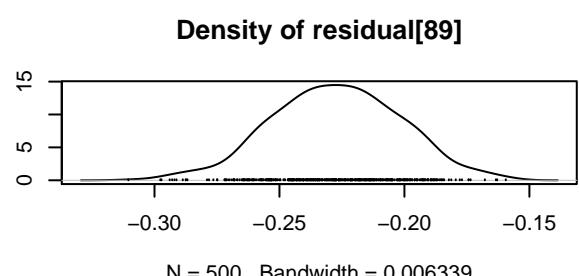
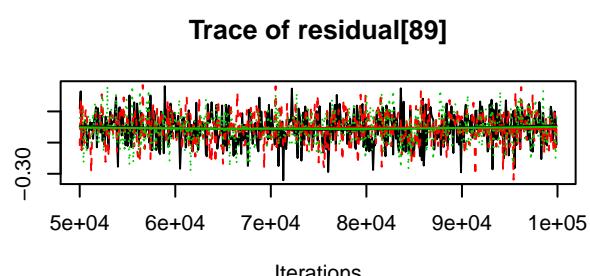
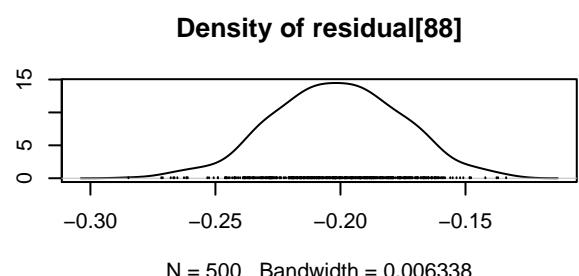
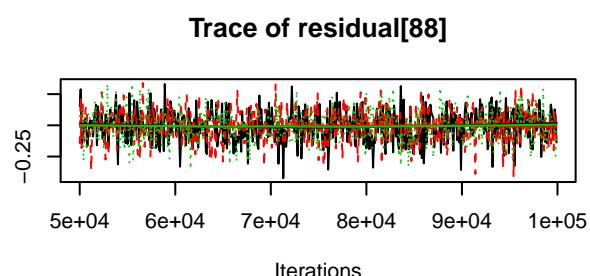
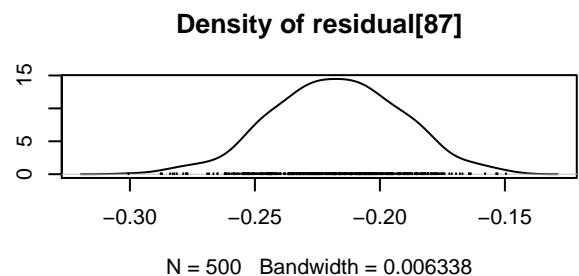
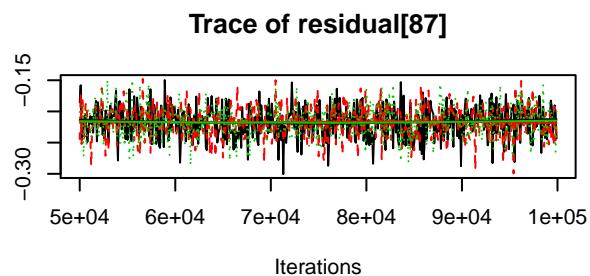


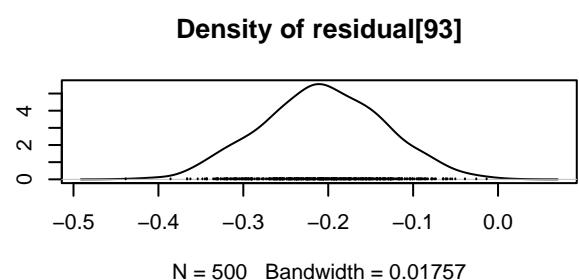
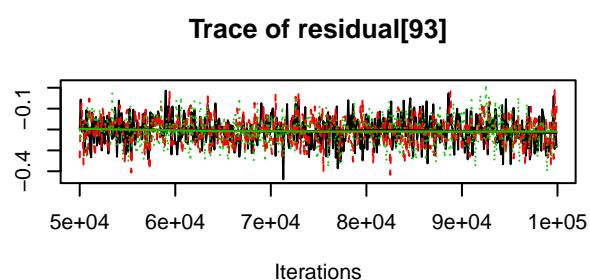
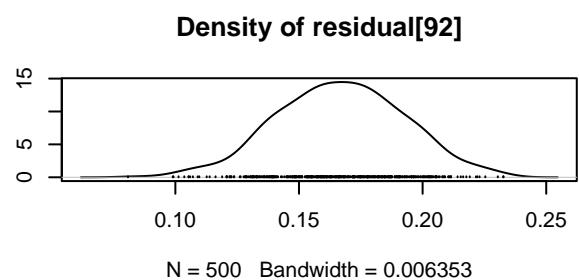
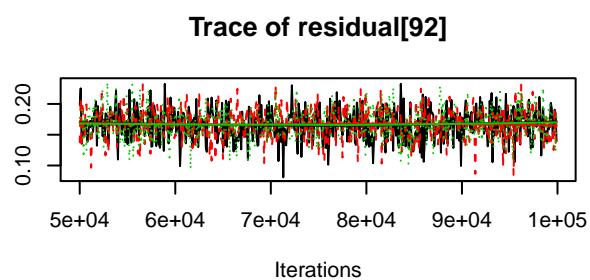
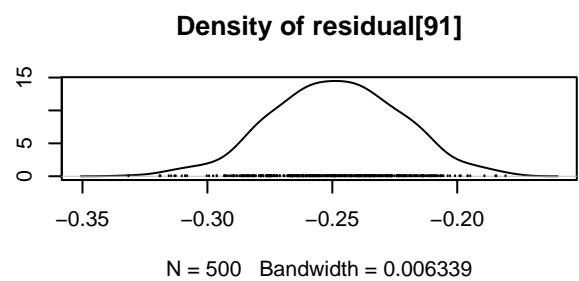
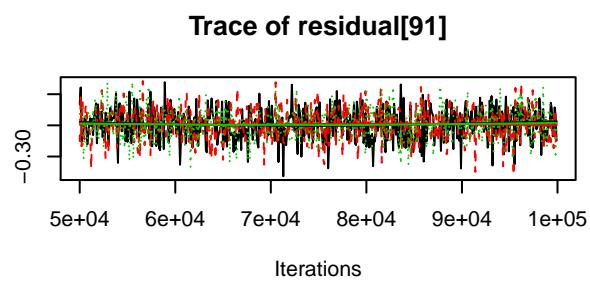
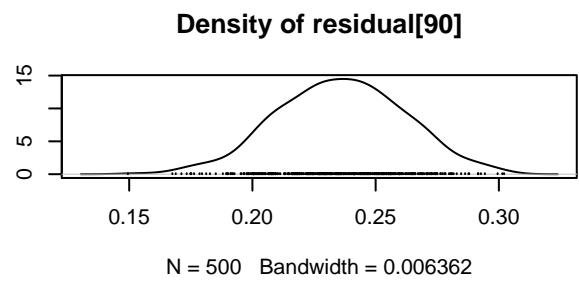
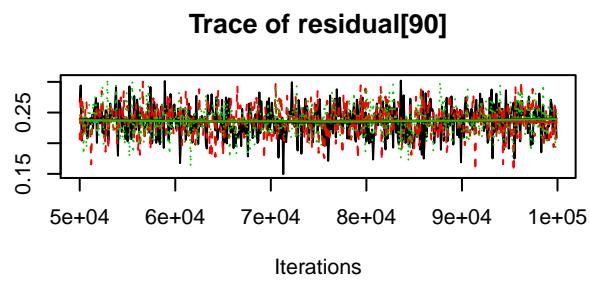
**Trace of residual[86]**



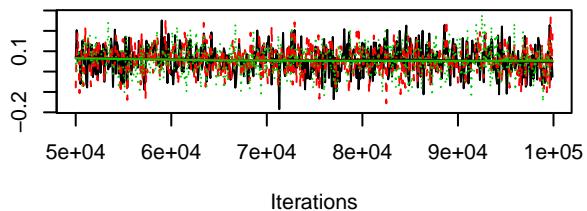
**Density of residual[86]**



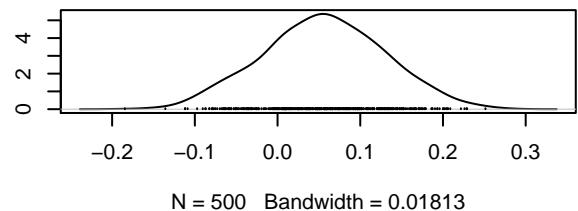




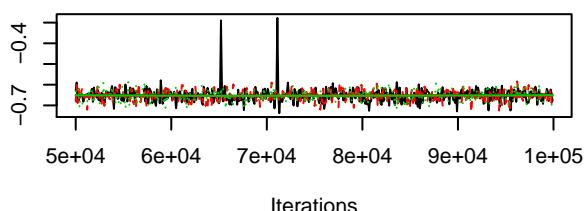
**Trace of residual[94]**



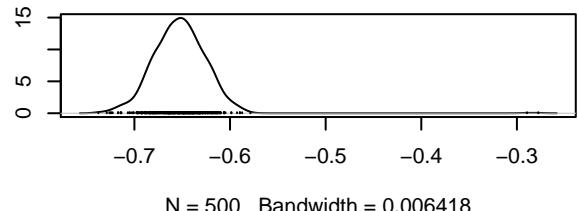
**Density of residual[94]**



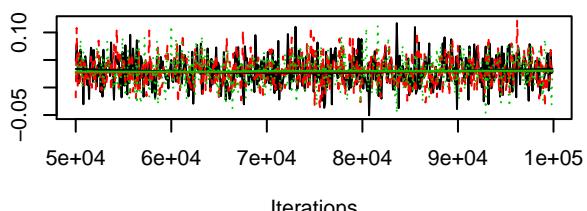
**Trace of residual[95]**



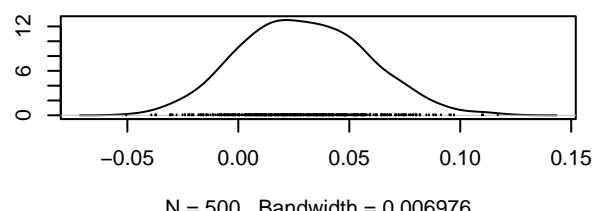
**Density of residual[95]**



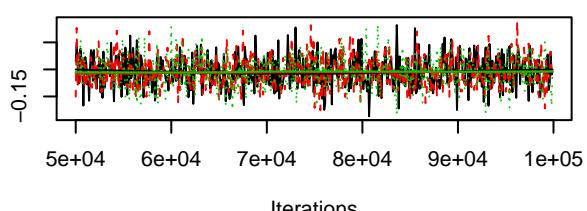
**Trace of residual[96]**



**Density of residual[96]**



**Trace of residual[97]**



**Density of residual[97]**

